

## **Historic, Archive Document**

**Do not assume content reflects current scientific knowledge, policies, or practices.**



Young

624 1903



LIBRARY  
Department of Agriculture  
Washington, D.C.

C. Young and Sons  
St. Louis Mo.  
1406 Olive St.  
Spring Catalogue  
1903



# ...INDEX...

VEGETABLE SEEDS.		FLOWER SEEDS—Continued.		PLANTS.		PLANTS—Continued	
	PAGE		PAGE		PAGE		PAGE
Asparagus	3	Calendula	40	Althea	92	Lemon Verbena	
Asparagus Roots	3	Cyclamen	39	Amaryllis	70	Lillies	82,
Beans	4, 5, 22	Cosmos	34, 41	Aster	86	Lilac	
Beets	3	Chrysanthemum	40	Abutilon	68	Lemon	
Chicory	5	Carnation	30, 40	Ageratum	70, 86	Lobelia	
Cabbage	6, 25	Candytuft	39	Alyssum	86	Magnolia	
Carrot	8, 27	Cockscomb	41	Areca	88	Madeira Vine	
Corn Salad	5	Calceolaria	39	Achillea	89	Marguerite	
Cauliflower	8, 27	Canna	40	Althernanthera	86	Moonflower	
Celery	7, 25	Cypress Vine	39	Aspidistra	88	Maurandia	
Corn	8, 24	Cineraria	39	Acalypha	67	Mesembryanthemum	
Cucumber	7, 24	Centurea	28, 40	Azalias	70	Nasturtium	
Cress	5	Daisy	36, 41	Ampelopsis	91	Otaheite Orange	
Celeriac	9	Dianthus	30, 42, 34	Asparagu Plumosa	87	Osage Orange	
Dandelion	9	Dahlia	41	Althaea	92	Passion Flower	
Endive	9	Datura	36	Aquilegia	89	Pansy	
Egg Plant	9, 27	Dolichos	35	Antirrhinum	85	Peonies	
Garden Requisites	101	Eschscholtzia	35	Asparagus Sprengii	87	Phœnix	
Herbs	12	Feverfew (see Matricaria)	44	Bay Trees	87	Petunias	
Kale	9	Fuschia	41	Begonias	66, 68, 69	Phlox	86, 6
Kohl-Rabi	9	Forget-Me-Not	34, 41	Boxwood	87	Pinks	6
Lettuce	10, 24	Geranium	42	Bignonia	91	Plumbago	8
Leek	9	Gaillardia	42	Barberies	94	Prunus	9
Muskmelon	12, 26	Gourd	43	Boston Fern	87	Platycodium	9
Martynia	9	Gloxinia	43	Canna	67, 72, 73	Privet	9
Melon, Water	11, 27	Globe Amaranth	42	Chrysanthemum	66, 74	Philadelphus	9
Mustard	9	Heliotrope	35, 43	Carnations	62, 71	Pandanus Veitchii	8
Okra	13	Hollyhock	43	Caladium	71	Phrynum	6
Onions	13, 25	Hyacinth Bean	35, 43	Cyclamen	75	Roses	51, 52, 53, 54
Onion Sets	13	Helianthus	31, 43	Coleus	70	55, 56, 57, 58, 59, 60, 61	
Peas	15, 22	Humulus	43	Calla Lilies	75	Rudbeckia	9
Parsnip	13	Lathrus Latifolius	46	Clematis	63, 75	Salvia	8
Potato	14	Lemon Verbena	43	Cocos	88	Sanseveria	8
Parsley	14	Latana	43	Calycanthus	92	Smilax	8
Pepper	14, 21	Lobelia	43	Coreopsis	89	Sweet Peas	8
Pumpkin	13, 25	Larkspur	43	Centurea	86	Spiræas	9
Radish	16, 26	Ipomea	46	Corchorus Japonica	92	Snowballs	9
Rhubarb	14	Moonflower	44	Clethra	92	Sambucus	9
Rhubarb Roots	100	Marigold	36, 44	Cornus	92	Sweet William	8
Rutabaga	18	Marvel of Peru	44	Chionanthus	92	Syringa	93, 9
Squash	17, 23	Mignonette	33, 44	Dahlia	76	Stephandra	9
Sorrel	17	Mesembryanthemum	44	Daisy	89, 85	Sunflower	86, 90
Salsify	17	Maurandia	44	Deutzia	92, 94	Santaline	91
Spinnach	17	Morning Glory	33, 44	Delphinium	89	Sweet Peas Everlasting	91
Tobacco	17	Matricaria	44	Dicentra	89	Tuberose	84
Turnip	18	Mormodica	44	Dracaena	87	Tradescantia	88
Tomato	18, 23	Nasturtium	31, 45	Echeveria	86	Thumbergia	88
Mangel Wurzel	21	Nicotiana	44	Forget-me-not	86	Tamarix	93, 94
Lawn Grass Seed	19	Phlox Drummondii	47	Fuchsias	67, 76	Tritoma	91
Clover Seed	19	Pansy	36, 46	Fern	86	Umbrella Plant	88
Cut Flower Department	102	Peas Everlasting	46	Funkia	89	Verbena	84
Grass Seed	19	Petunia	34, 48	Ficus	88	Vinca	86, 91
Fertilizer	100	Poppy	29, 47	Forsythia	92, 94	Violet	85
Vegetable Plants	100	Pink	30	Farfugium	85	Wisteria	91
Implements	101	Primula	47	Golden Feverfew	86	Weigelia	93, 94
Insect Destroyer	100	Platycodium	46	Geraniums	64, 65, 79, 76, 77, 86, 78	Water Plants	85
Flower Pots	101	Portulacca	47	Gladiolus	80	Yucca	67, 91
Scollay's Sprinklers	101	Pyrethium	46	Gazania	77		
Farm and Field Seeds	20	Ricinus	48	Golden Day Lily	90		
		Rudbeckia	34	Gloxinia	77		
		Salvia	28, 48	Gaillardia	89		
		Sweet Peas	32, 33, 49	Heliotrope	80		
		Stocks	48	Honeysuckles	91, 93		
		Scabiosa	48	Hydrangea	93, 94, 80		
		Smilax	48	Hibiscus	67, 90, 81		
		Sweet William	48	Hemerocallis	90		
		Sensitive Plant	48	Hollyhock	90		
		Tropæolum	45	Ivy	86		
		Thumbergia	50	Ismene	81		
		Verbena	35, 50	Justicia	82		
		Violet	50	Jessamine	81		
		Vinca	50	Japanese Fern Ball	88		
		Wallflower	50	Kentia	88		
		Wild Flower Garden	50	Lantana	81		
		Zinnia	34, 50				
		Yucca	50				

## FLOWER SEEDS.

	PAGE
Arcotis Grandis	28
Aquilegia	37
Asters	29, 38
Antirrhinum	30, 37
Alyssum	37
Ageratum	37
Ampelopsis Veitchii	37
Balsam	39
Balloon Vine	39
Campanula	39
Calliopsis	40
Cobæa	39
Celosa	36

## FRUITS.

	PAGE
Apples	98
Apricot	98
Blackberries	98
Crab Apples	98
Currants	96
Cherries	99
Gooseberries	96
Grapes	97
Peaches	
Pears	
Plums	
Quince	
Raspberry	
Strawberries	



38th Year.

ESTABLISHED 1865.

INCORPORATED 1887.

IN SUBMITTING OUR CATALOGUE for the coming season, we take much pleasure in thanking our customers for their very kind and liberal support during the last year; and in asking a continuance of their esteemed patronage, we assure them that, as in the past, we shall continue to exercise our best care in the execution of all orders which we are entrusted with.

WE also take this opportunity of tendering our most sincere thanks to our numerous customers who have been kind enough to recommend our firm, and we will ever strive to deserve their confidence.

THE steady increase in the number of our customers, and the great many unsolicited and flattering testimonials which we have been honored with year by year, are the best proofs of the superiority and excellence of our seeds, plants and fruits, which we may confidentially say can not be equalled. Those gardening friends who have not previously honored us with their orders are kindly invited to make a trial order, which will not only be found to be of a much better quality than those usually sold by seedmen and florists, but also in comparing our prices with those of other firms, customers will find it more advantageous to buy direct from us. All orders, even the smallest, will receive our prompt and most careful attention.

THE illustration on this page shows our city store and seed warehouse, where all orders are received and filled the same day with high grade seed that has been tested in our own grounds and greenhouses, which is an important advantage over seedsmen who are only dealers.

ON the third page of cover is an illustration showing the extent and arrangement of our greenhouses and trial grounds, where all our seeds are subject to two test trials, and it is here that we grow all our Roses, Ornamental Plants, Shrubs and Trees. With this large establishment, fitted up with all the modern improvements, we are in a position to fill our orders promptly and with the best stock that can be grown.

SOLICITING the favor of your patronage, we remain,

Very truly yours,

JOHN YOUNG, Pres.  
JAMES YOUNG, Vice Pres.  
HENRY YOUNG, Sec.

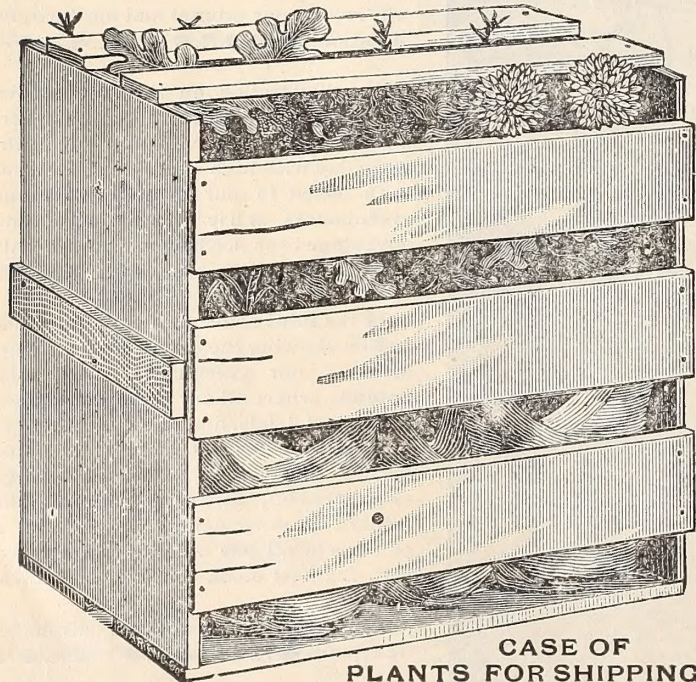
C. YOUNG & SONS CO.  
ST. LOUIS, MO.



VIEW OF OUR CITY STORE, 1406 OLIVE ST.



PLANTS AND SEEDS BY MAIL.



CASE OF PLANTS FOR SHIPPING

**IMPORTANT ITEMS**

**WE GUARANTEE** every package of PLANTS, SEEDS or BULBS to reach the purchaser promptly, safely and in good condition. When we deliver them to you in good order, our responsibility ceases.

**FREE BY MAIL**—We send Plants, Bulbs and Seeds by mail except special large-sized plants, which are too large to be placed in mailing boxes.

**PEAS, BEANS OR CORN AND GRASS AND FIELD SEEDS** ordered to be sent by mail in quantities of pints, or quarts, postage must be added at the rate of 8 cents per pint and 15 cents per quart.

**HAVE YOUR PLANTS FORWARDED BY EXPRESS**, as the Express Companies have made a special rate of 20 per cent. less than general merchandise on PLANTS, BULBS and SEEDS. When plants are ordered to be sent by express they are much larger and all the soil is left undisturbed, which makes them grow much quicker than if sent by mail with all the soil taken off the roots. We always add a few plants gratis of our own selection to help pay the charges.

**HOW TO ORDER**—Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to **write your FULL NAME, POSTOFFICE, COUNTY and STATE**, plainly, on each letter sent us, and give street number, if any.

**CHANGE OF ADDRESS**—If you have changed or intend to change your address, please let us know, and we will change it on our books so that you will receive our Seed Annual without application, at your new postoffice.

**HOW TO SEND MONEY**—Remit by Draft, Money Order or Registered Letter. Currency in ordinary letters is at the risk of sender. Do not send checks or drafts on Western towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D. unless one-half the amount accompanies the order to guarantee the express charges.

**PLEASE SEND THE REMITTANCE WITH THE ORDER**—We do a strictly cash business, and have no open accounts in the mail order department.

**ORDERS PROMPTLY ANSWERED**—All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are then filled in rotation as quickly as possible.

**OUR SELECTIONS**—When purchasers prefer leaving the selections to us, they should mention in a general way what they are wanted for, and we will select the best varieties for their purpose.

**CUSTOMERS** visiting the city and intending to purchase plants from us to take home with them, should send us their orders by mail a day or two before they intend to leave, and we will have the plants already packed ready for them at the store when they call.

**SPECIAL NOTICE**—While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.

**PREMIUMS ON CASH ORDERS ONLY, and Must be Selected at the Time Order is Given:** Purchasers may select the following discounts on VEGETABLE SEEDS, FLOWER SEEDS, FIELD SEEDS, POTATOES, FERTILIZERS, SHADE and FRUIT TREES.

ON \$1.00 order	Select Premium to Value	10c Extra	ON \$6.00 order	Select Premium to Value	\$0.90 Extra	ON \$11.00 order	Select Premium to Value	\$1.75 Extra
ON 2.00 order	"	25c "	ON 7.00 order	"	1.05 "	ON 12.00 order	"	2.00 "
ON 3.00 order	"	45c "	ON 8.00 order	"	1.20 "	ON 13.00 order	"	2.15 "
ON 4.00 order	"	60c "	ON 9.00 order	"	1.35 "	ON 14.00 order	"	2.30 "
ON 5.00 order	"	75c "	ON 10.00 order	"	1.50 "	ON 15.00 order	"	2.50 "



**WE PAY POSTAGE  
ON ALL VEGETABLE AND FLOWER SEEDS**

Purchased from this Catalogue, in packets, ounces and quarter pounds, and on bulk seed in pounds, **WHEN THE ORDER AMOUNTS TO \$1.00.** If seeds are ordered to be sent per express deduct 10c. per lb.

**WE CHARGE POSTAGE ON PEAS AND BEANS**

at the rate of 15c PER QUART, and CORN at the rate of 10c PER QUART,

**ASPARAGUS**

Sow the seeds in drills about 1 inch deep, and the rows about 1 foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or succeeding spring the plants should be set about 1 foot apart, and the crown 4 inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before winter cover the transplanted beds with about 4 inches of manure. Salt is an excellent manure for Asparagus. Sow a little on the surface in the spring and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third.

**CONOVER'S COLOSSAL**—A large and rapid grower. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c

**BARR'S MAMMOTH**—A very early variety, stalks frequently 1 inch in diameter. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

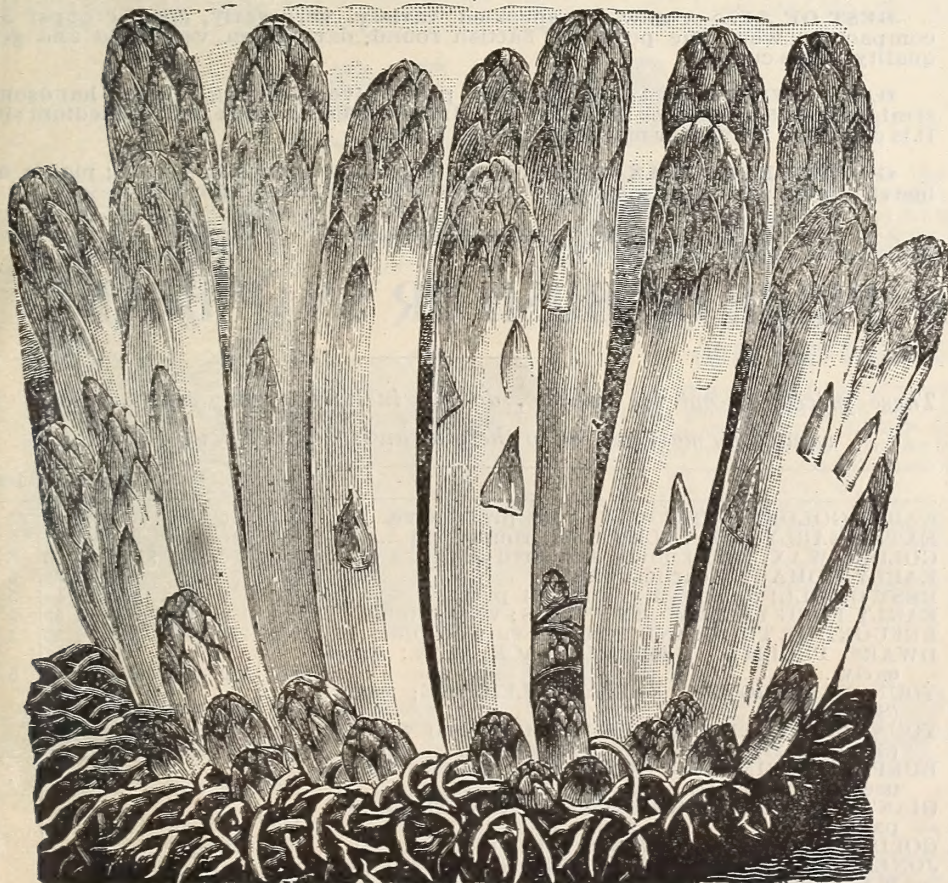
**PALMETTO**—An improvement on Conover's, it being a much heavier crop. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

**ASPARAGUS ROOTS**

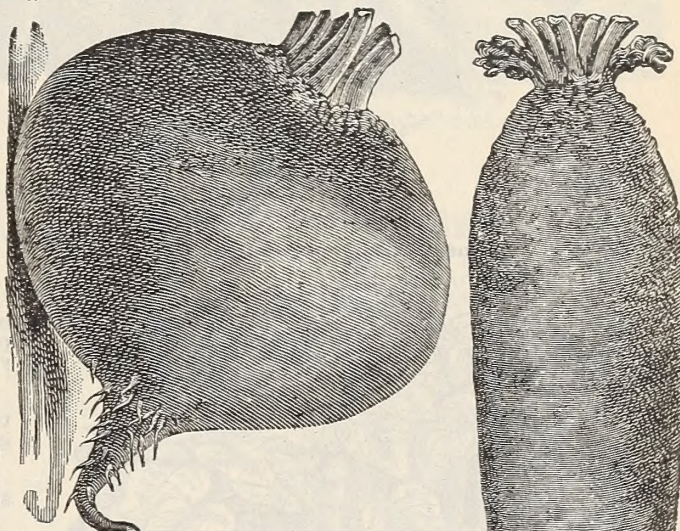
Good 2-year-old Roots of the following varieties which may be planted in spring or fall:

	Per 100.	Per 1000
CONOVER'S COLOSSAL.....	\$ 90	\$5.00
PALMETTO.....	1.00	7.00
BARR'S MAMMOTH.....	1.25	7 00

50 at 100 Rate, 500 at 1000 Rate.



**ASPARAGUS ROOTS**



**BEEET—BLOOD TURNIP**

**BEEETS**

One Ounce to 50 feet of drill: 5 to 6 pounds to the acre in drills.

**ECLIPSE**—Remarkable for its rapid growth, extreme smallness of top, and perfectly smooth and round; skin and flesh intense red. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

**EARLY BLOOD TURNIP**—Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**BEEET IMPROVED  
Smooth Blood-Red**

**CROSBY'S EGYPTIAN TURNIP**—The earliest Beet in cultivation. Color, deep crimson; of excellent quality. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

**MITCHELL'S IMPROVED TURNIP**—This is entirely distinct from any other sort. The roots are of round shape, perfectly smooth, with intense blood red skin and flesh. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**IMPROVED LONG, SMOOTH, BLOOD-RED**—The most popular variety for winter use. Roots large, tapering toward both ends, growing even with the surface; flesh dark-red (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**EDMAND'S EARLY TURNIP**—This is a very choice selected strain, with small foliage and fine turnip shape of a uniform size; skin, a deep-blood red; flesh richly colored. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**BASTIAN'S HALF LONG BLOOD**—An excellent main crop or late variety; roots grow to a large size and have a dark-red flesh which retains its tenderness until late in the season. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c.

**ELECTRIC**—This is a very early variety, almost round in shape. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

*Long Dark Blood Beet*



Beans—Early Long Yellow Six Weeks.



Beans—Best of All.

# BEANS

DWARF, BUSH OR SNAP.

1 Quart to 100 Feet of Drill, 2 Bushels to an Acre,  
Add 15c Per Quart Extra if to Be Sent by Mail.

All the varieties of Dwarf, Bush or Snap Beans are tender and will not bear the cold. Plant about the middle of April, if the ground is warm and the season favorable, for a succession, and intervals throughout the season, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the bean inches apart, and 2 inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry, working the when wet with rain or dew will cause them to rust and injure the crop.

**EXTRA EARLY RED VALENTINE**—This is the leading variety, both for market gardeners and private use, very productive and of excellent flavor. The pods are round and tender, and remain longer in the green state than any other variety. (See cut.)

**EARLY MOHAWK** The hardiest of the earliest varieties; will stand more cold than any other. The pods are from 5 to 6 inches long. A good variety for market gardeners and private use. (See cut.)

**GOLDEN WAX**—One of the earliest varieties. Pods long, brittle, entirely stringless, of rich golden color. As a bean for winter use it has few equals. (See cut.)

**EARLY LONG YELLOW SIX WEEKS**—It is extra early, a vigorous grower and very productive; very prolific; the pods are long and entirely stringless. (See cut.)

**BEST OF ALL**—A new red-speckled variety, very early, good cropper and compact grower. The pods are flattish round, dark-green, very solid and good quality. (See cut.)

**DAVIS WHITE WAX**—Immensely productive, bearing large, handsome straight pods 5 to 6 inches in length—the dry seeds being white, and of medium size. It is desirable for winter market as a shell bean.

**GOLDEN-EYED WAX**—Strong, bushy growth 15 inches in height; plants a heavily laden with handsome pods 5 inches in length and 1/2-inch wide.



Beans—Early Golden Wax.



Beans—Improved Red Valentine.

*Burpee's Stringless Green Pod*  
**PRICE OF BUSH OR SNAP BEANS.**

These prices, except for packets, do not include prepayment by mail.  
wanted by mail add 8c to the pint and 15c to the quart price.

	Pkt.	Pt.	Qt.	1/2 Pk.	Peck	Bu
EARLY GOLDEN-EYED WAX; very productive.....	10c	15c	25c	75c	\$1 40	\$5
EXTRA EARLY RED VALENTINE; round pod.....	10c	15c	25c	90c	1 65	5
GOLDEN WAX; well-known, standard.....	10c	15c	25c	\$1 00	1 65	5
EARLY MOHAWK; earliest of all.....	10c	15c	25c	90c	1 65	5
BEST OF ALL; fine quality, straight pod.....	10c	15c	2c	90c	1 65	5
EARLY LONG YELLOW SIX WEEKS; very prolific.....	10c	15c	25c	9c	1 50	5
REFUGEE OR THOUSAND TO ONE; sure cropper.....	10c	15c	25c	90c	1 50	5
DWARF PROLIFIC GERMAN BLACK WAX; extra early.....	10c	15c	30c	90c	1 65	5
YOUNG'S IMPROVED EARLY VALENTINE; early; (See page 22).....	10c	15c	25c			
YOUNG'S GOLDEN WAX RUST PROOF; early variety; (See page 22).....	10c	15c	25c			
BURPEE'S STRINGLESS GREEN POD; best for family use (see page 22).....	10c	25c	4c			
GIANT STRINGLESS GREEN POD VALENTINE; (See page 22).....	10c	25c	40c			
GOLDEN CROWN STRINGLESS WAX; (See page 22)....	10c	20c	40c			
JONES' STRINGLESS WHITE SEEDED ROUND POD WAX; (See page 22).....	10c	20c	40c			
DAVIS' WHITE WAX; very productive.....	10c	15c	20c	75c	1 40	5

*Giant Stringless Green Pod Bean*

*Golden Crown Stringless Wax*



# BEANS. — POLE OR CLIMBING.

One Quart to 150 Hills.



Improved Henderson's Bush Lima Bean.

## PRICES OF BEANS.

	Pkt.	Pt.	Qt.	1/2 Pk.	Pk.	Bu.
ARGE WHITE LIMA OR BUTTER—The best of all and universally grown for market and private use.....	10c	20c	30c	80c	\$1 75	\$6 50
NG OF THE GARDEN LIMA—Similar to the common Lima. The vines are more productive and mature much earlier..	10c	20c	35c	80c	1 85	7 00
D SPECKLED, CUT SHORT—Or Corn Hill Pole—This is a green podded variety, used for planting with corn; productive and of excellent quality.....	10c	20c	35c	90c	1 75	7 00
ARLET RUNNER—Clusters of showy bright flowers, grows to the height of nine or ten feet.....	10c	15c	30c	\$1 00	2 00	8 00
ZY WIVES' POLE—Tender green pod of rich flavor, grows from four to six inches long, stringless (see cut).....	10c	20c	30c	90c	1 75	6 50
HITE CORNFIELD—Beans white, pods round, very productive.	10c	20c	30c	90c	2 00	7 00
HITE DUTCH CASE KNIFE—Early variety, good used as a shell bean, either green or dry.....	10c	20c	35c	90c	1 75	6 50
RLY GOLDEN CLUSTER WAX—Very popular, string growth and productive.....	10c	25c	35c	\$1 00	1 75	.....
D HOMES EAD, OR KENTUCKY WONDER—A most popular variety, the pods are large and if kept gathered the vines will continue to bear until killed by frost.....	10c	20c	30c	1 25	2 00	8 00
ORTICULTURAL CRANBERRY, OR WREN'S EGG—A popular old variety for either snap-short or dry shell beans.....	10c	15c	25c	80c	1 50	5 50



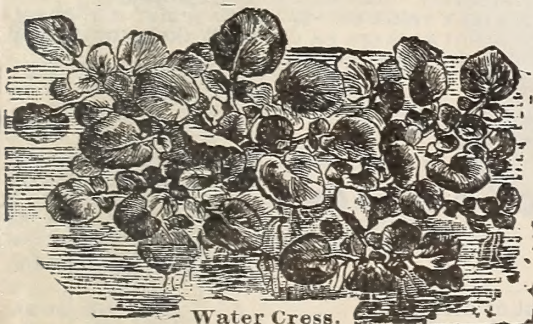
BEAN—Large White Lima.

# BEANS.

## DWARF OR BUSH LIMAS.

*These varieties do not require any poles.*

**IMPROVED HENDERSON'S BUSH LIMA**—This variety grows without the aid of poles in a compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans (see cut). Per pkt., 10c; pt., 20c; qt., 30c; 1/2 pk., 80c; pk., \$2.00; bu., \$7.00.  
**BURPEES BUSH LIMA**—Grows from 24 to 30 inches high, and a very heavy and sure cropper. The Beans are as large as the White Lima. Per pkt., 10c; pt., 20c; qt., 30c; 1/2 pk., 80c; pk., \$2.00; bu., \$7.50.



Water Cress.

## CRESS (OR PEPPER GRASS.)

**EXTRA CURLED**—Pepper Grass is extensively grown and used as a small salad. Sow early in the spring, thickly, in shallow drills as it soon runs to seed; and at intervals throughout the season (for succession). Per pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 55c.

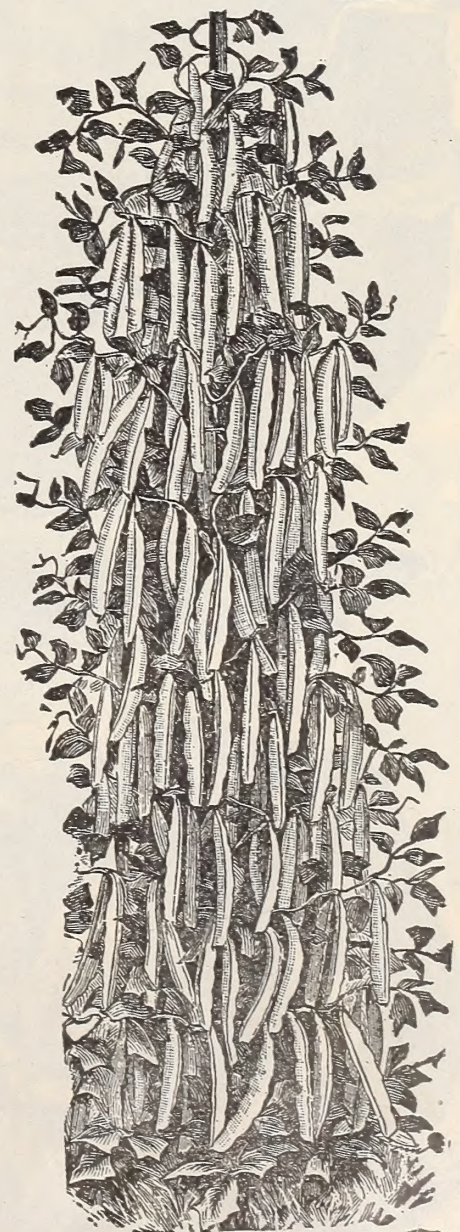
**WATER CRESS**—This is quite distinct from the Pepper Grass, and only thrives when its roots and stems are submerged in water. It is one of the most delicious of small salads, and should be planted wherever a suitable place can be found (see cut). Per pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

## CHICORY.

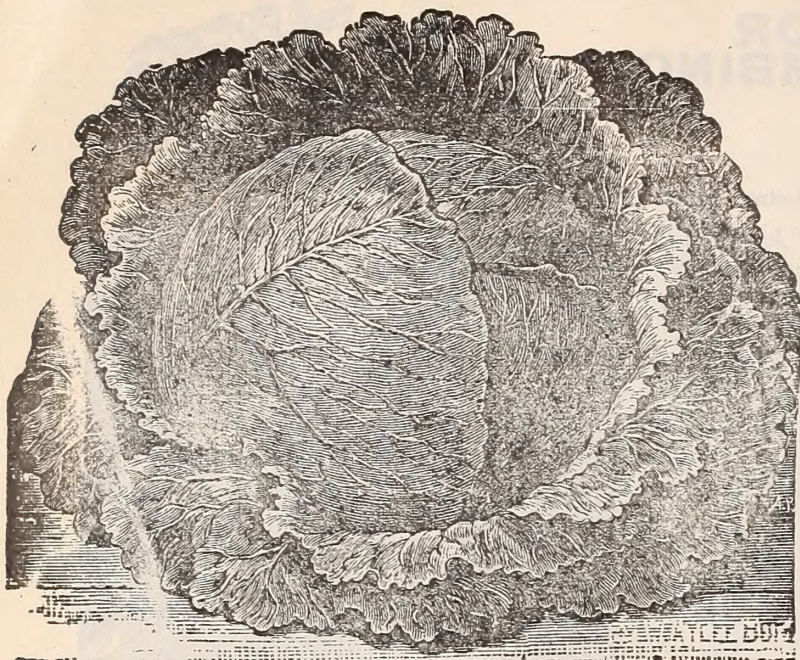
**LARGE ROOTED, OR COFFEE**—The dried and prepared roots of this are used as an alteration of coffee. Sow the seed as early in the spring as the ground can be prepared, in a rather light, moderately rich soil, in drills about 15 inches apart. When the plants are sufficiently large, thin from 4 to 6 inches apart in a row. Per pkt., 5c.; oz., 10c; 1/4 lb., 25c; lb., 75c.

## CORN SALAD. OR FETTICUS.

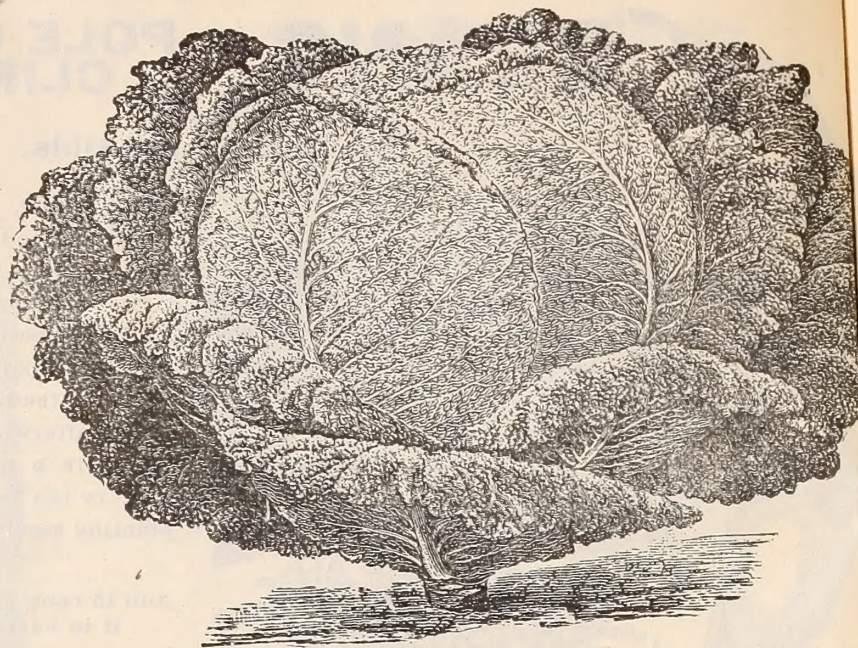
**LARGE ROUND LEAVED**—Sow early in the spring, in rows about one foot apart; it is ready for use in six or eight weeks from time of sowing. If wanted in early spring sow in September, covering up with hay or straw as soon as cold weather sets in, same as spinach. Per pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 65c.



Bean—Lazy Wife's Pole.



Cabbage—Perfection Drumhead Savoy.



Cabbage—Marblehead Mammoth Drumhead.



Cabbage—Fottler's Improved Brunswick.



Cabbage—Early Jersey Wakefield

# CABBAGE

1 oz. will produce 1500 plants, 1/2-lb. of seeds in beds to transplant for an acre.

In latitudes where the thermometer never indicates 20 deg. below the freezing point, the early varieties of Cabbage may be sown in the open border, but in colder climates they must be sown in a hot-bed, about the middle of January or the first of February, and planted out in March or April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and plants set out in July, in rows 3 feet apart and 2 feet in the rows. In transplanting they must be set in other ground up to the first leaf, no matter how long the stems may be.

**EARLY JERSEY WAKEFIELD**—Unquestionably the best early Cabbage in cultivation (see cut.)

**EARLY CHARLESTON WAKEFIELD**—An improvement over the old Jersey Wakefield, being quite as early and much larger in size of head.

**FOTTLER'S EARLY DRUMHEAD** or Early Brunswick—This is certainly one of the second earliest sorts in cultivation (see cut.)

**MAMMOTH DRUMHEAD**—Probably the largest variety of Cabbage in cultivation. Should be planted 4 feet apart, each way (see cut.)

**HENDERSON'S EARLY SUMMER**—The earliest large heading Cabbage; growth compact so that it may be set as close as the smaller sorts.

**PREMIUM FLAT DUTCH**—(Selected stock). A very popular and highly esteemed variety; in its keeping qualities unsurpassed. Both for market and family use this variety is more extensively cultivated than any other.

**EARLY EXPRESS**—This early Cabbage, while not as large as Jersey Wakefield, is four or five days earlier.



## PRICES OF CABBAGE.

	Pkt.	Oz.	1/4-lb.	Lb.
EXTRA EARLY EXPRESS. The earliest of all.....	5c	15c	45c	\$1 50
EARLY YORK Very early, small heart-shaped.....	5c	15c	40c	1 40
JERSEY WAKEFIELD. Early, hard heading.....	5c	25c	75c	2 50
CHARLESTON WAKEFIELD. Early hard heading.....	5c	35c	\$1 00	3 00
EARLY WINNINGSTEAD. Very hard, conical shape.....	5c	15c	40c	1 50
EARLY ALL HEAD. Earliest large head, very solid.....	5c	25c	75c	2 75
HENDERSON'S EARLY SUMMER. One of the best.....	5c	30c	65c	2 00
ALL SEASONS. Early and long standing.....	5c	20c	60c	2 00
FOTTLER'S EARLY DRUMHEAD or Short Stem Brunswick.....	5c	20c	50c	1 75
DANISH BALL HEAD. (See page 25).....	10c	35c	1 00	3 00
MAMMOTH DRUMHEAD. Immense size.....	5c	20c	60c	1 75
PREMIUM FLAT DUTCH. A popular variety.....	5c	20c	50c	1 75
PERFECTION DRUMHEAD SAVOY. Heads good size.....	5c	20c	60c	2 00
RED DUTCH. Solid head, used for pickling.....	5c	15c	50c	1 75
MAMMOTH RED ROCK. Large solid heads.....	5c	25c	60c	2 00
BURPÆ'S SURE HEAD. Always sure to head. (See page 25).....	5c	25c	75c	2 50
IMPROVED RED DUTCH ERFURT. Very hard heads.....	10c	20c	50c	1 75

*Burpæ's Sure-head Cabbage*

# CELERY.

One Ounce for 2,000 Plants.

Sow the seed the first of March or first of April. By rolling or pressing in the seed the result will be more satisfactory than when only covered. Cut the tops off once or twice to make them dwarf and stocky. They may be planted out as late as the middle of August, but the best is about the middle of June to the first of July. In setting, prepare broad, shallow trenches, about six inches deep and four feet apart, in which plants should be set six inches apart. When nearly full grown they should be "handed," which is done by one man gathering the leaves together, while a second draws the earth about the plant to one-third its height, taking care that none of the earth falls between the leaves, as it would be likely to cause them to rust or rot, repeating the process every few days until only the tops of the leaves are visible.

**IMPROVED DWARF GOLDEN HEART**—A variety of great value. In size it is the same as the Half Dwarf White.

**GOLDEN SELF BLANCHING**—This is the best celery ever raised for general purposes. Without banking up, or any covering whatever, even the outer ribs become a handsome glossy, yellowish-white color (see cut.)

**WHITE PLUME**—The peculiarity of this variety is the stalk portions of inner leaves and heart; they are white naturally so that by simply tying the plants together, or by drawing the soil against it, the work of blanching is complete.



Celery Golden Self Blanching.

## PRICES OF THE BEST STANDARD CELERIES.

<i>Pink Plume Celery</i>	Pkt.	Oz.	¼ lb.	Lb.
<b>PERFECTION HEARTWELL</b> —One of the best for general cultivation, very compact and crisp	5c	20c	50c	\$1 75
<b>IMPROVED DWARF GOLDEN HEART</b> —A popular main crop variety for fall and winter use	5c	15c	40c	1 50
<b>GOLDEN SELF BLANCHING OR ROSE RIBBED</b> —The leading variety in all markets as an early celery	5c	30c	80c	3 00
<b>WHITE PLUME</b> —This is the earliest and most easily blanched Celery in cultivation	5c	20c	60c	2 00
<b>GIANT WHITE SOLID</b> —Large, will stand heat and drought, strong grower	5c	15c	40c	1 50
<b>GIANT PASCAL</b> —Valuable for winter, best keeper, very strong, vigorous grower	5c	20c	50c	1 75
<b>PINK PLUME</b> —Handsome stalks streaked pink and white in growth, similar to White Plume	10c	25c	60c	
<b>OLD CELERY FOR FLAVORING</b>			10c	75c

# CUCUMBERS.

One Ounce for 50 Hills.

The plants are tender, and planting should be delayed until settled warm weather. Form low, flat hills, six feet apart each way, of rich soil, mixing in a quantity of thoroughly decomposed manure. Scatter on each hill 15 or 20 seed, or one every inch along the rows, and cover one inch deep, pressing the soil firmly over them.

**IMPROVED EARLY WHITE SPINE**—One of the most popular varieties for both market and table use. Vines vigorous, fruiting early and abundantly.

**NICHOLS' MEDIUM GREEN**—We consider this a most valuable variety; as a pickle sort it will be found unequalled, and for early forcing there is none better.

**WESTERFIELD'S CHICAGO PICKLING**—This is undoubtedly the best Cucumber for pickling. It begins to fruit when the vines are quite young.

**LIVINGSTON'S EVERGREEN**—It is very hardy and probably the most prolific of all varieties; very early

**WHITE WONDER**—A handsome ivory white Cucumber of fine quality. The fruit is about eight inches in length, very brittle, and remains solid and edible for a long time; unusually hardy.



## PRICES OF CUCUMBERS.

	Pkt.	Oz.	¼ lb.	Lb.
<b>FORDHOOK PICKLING</b> —A very prolific variety of medium size (See page 24)	5c	20c	50c	
<b>IMPROVED EARLY WHITE SPINE</b> —Old standard variety, very vigorous and prolific	5c	20c	50c	
<b>NICHOLS' MEDIUM GREEN</b> —Medium size, straight and smooth, exceedingly prolific	5c	20c	50c	
<b>WESTERFIELD'S CHICAGO PICKLING</b> —Valuable for pickling fruit, medium length, color deep green	5c	20c	50c	
<b>LIVING-TON'S EVERGREEN</b> —Medium size, fine quality, quite large in diameter	5c	20c	50c	
<b>EARLY FRAME, OR SHORT GREEN</b> —Fine for forcing, fruit medium in size, productive and early	5c	20c	50c	
<b>LONG GREEN</b> —Long and regular shape, fruit often 12 to 14 inches long	5c	20c	50c	
<b>BOSTON PICKLING, OR GREEN PROLIFIC</b> —Fruit of uniform shape and enormously productive	5c	20c	50c	
<b>WHITE WONDER</b> —The best white Cucumber, fruit uniform in color, size and shape	5c	20c	50c	
<b>COOL AND CRISP</b> —Very prolific, extra early (see page 24)	5c	20c	50c	
<b>WEST INDIA GHERKIN OR BURR</b> —Grown only for pickles, fruits 2 to 3 inches in length, round form and covered with spines	5c	20c	75c	
<b>JAPANESE CLIMBER</b> —A rapid growing climber, producing an excellent quality of fruit (see page 24)	5c	20c	50c	



## CARROTS.

Deeply tilled soil of a light, sandy nature, is the most suitable for Carrots; avoid sowing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring, in rows 15 inches apart and half an inch deep. Thin out the young plants to 5 inches (see cut).

### PRICES OF CARROTS.

Deduct 10 cents per pound if ordered to be sent per express.

	Pkt.	Oz.	¼lb.	1b.
EARLY CHANTENAY, OR MODEL—One of the finest in quality for table use.....	5c	10c	30c	\$1 00
FRENCH FORCING—A very early variety, and one largely grown for forcing.....	5c	10c	30c	90c
IMPROVED LONG ORANGE—The best deep late orange-colored variety for general culture.....	5c	10c	30c	90c
EARLY SHORT HORN SCARLET—A very early standard variety.....	5c	10c	30c	\$1 00
DANVERS HALF LONG ORANGE—This is a favorite variety and largely grown.....	5c	10c	30c	1 00
OXHEART, OR GUERANDE—An extra fine quality, very productive, of a rich orange color.....	5c	10c	30c	90c

## CORN.

Sweet or Sugar; quart for 200 hills, 8 to 10 quarts in hills for an acre.

All varieties of Sweet and Sugar Corn may be either sown in rows 4½ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in hills at a distance of 3 or 4 feet each way. The taller the variety, or the richer the soil, the greater should be the distance apart. We make our first plantings in this vicinity about the first of May, and continue successive plantings every two or three weeks until the last week in July.

**MAMMOTH CORY or LARGE WHITE COB**—This new strain is as early as the original Cory. While the ears are of a larger size, the grains are placed more compactly.

**COUNTRY GENTLEMAN**—This variety of Corn retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ears in the milk for several days longer than any other corn.

**STOWELL'S EVERGREEN**—This is the best late Sweet Corn in every way, being large kernel hardy and productive, sweet and tender, and remaining a long time in condition suitable for cooking.

**FIRST OF ALL**—This variety is ready for the table from three days to a week earlier than the Cory; of medium size, ears filled with grains to the very tip. It may be planted quite closely on account of the comparative small size of the stalks.

### PRICES OF CORN.

By mail postpaid. These prices do not include postage.

	Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.
MAMMOTH WHITE CORY.....	10c	15c	15c	45c	75c	\$2 75
COUNTRY GENTLEMAN.....	10c	15c	15c	50c	75c	2 50
STOWELL'S EVERGREEN.....	10c	15c	15c	45c	75c	2 50
FIRST OF ALL.....	10c	15c	15c	45c	75c	2 50
MAMMOTH SUGAR.....	10c	15c	15c	45c	75c	2 50
EXTRA EARLY ADAMS.....	10c	15c	15c	45c	75c	2 50

## POP CORN.

WHITE PEARL—Per pkt., 10c; per lb., 15c; 10 lbs., \$1.00.

## CAULIFLOWER.

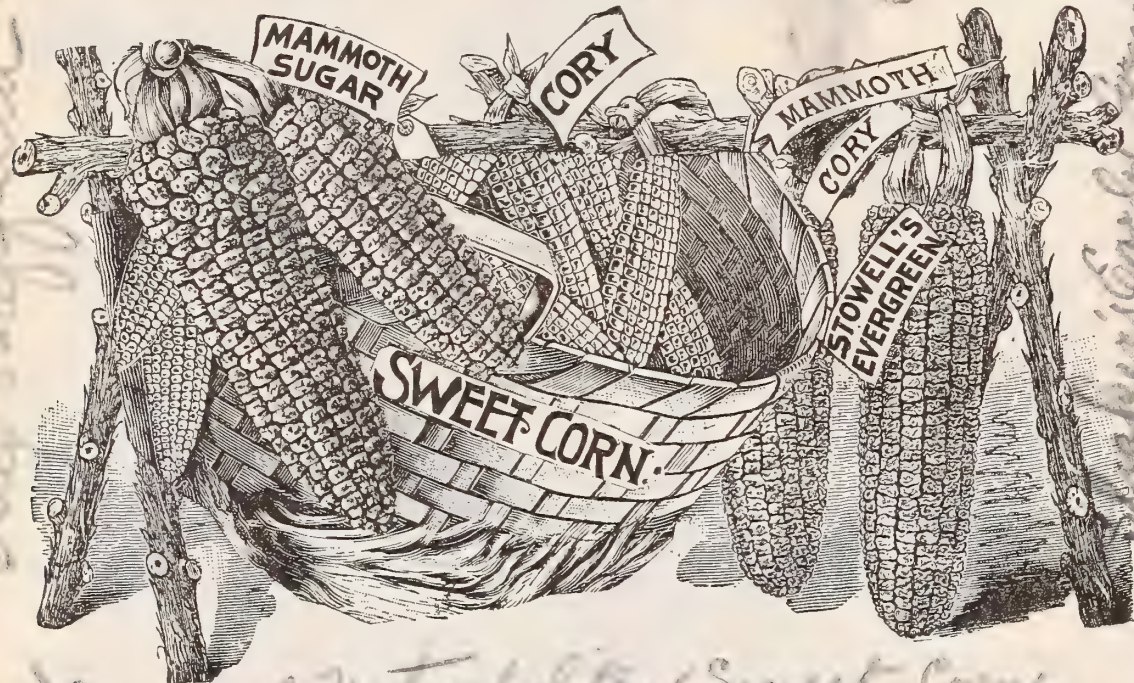
One ounce for 1,000 plants.

Seed may be sown in September or October and wintered the same as early Cabbage plants, or they may be sown in January or February, in a cool hot-bed. Its culture is similar to that of the Cabbage. The soil cannot be too rich and deep for the purpose. After they begin to head they should be watered every other day, and the leaves gathered and pinned together over the heads to protect them from the sun and keep them white. The seed we offer is the finest procurable, and is obtained from the most careful growers in Europe.

**EARLY SNOWBALL**—The earliest and best of all for forcing open ground culture. It is dwarf, with short outer leaves; always sure to make large, fine heads (see cut). ½ pkt., 15c; pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

**EXTRA EARLY DWARF ERFURT**—A favorite early market variety; large, compact heads of fine quality. Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

**EXTRA EARLY PARIS**—This is the dwarfest and earliest heading of all the Cauliflowers. Per pkt., 10c; ½ oz., 40c; oz., 75c.



*Early Metropolitan Sweet Corn*  
*Cory's Early Sweet Corn*  
*Mammoth Sugar Corn*



Cauliflower, Snowball.



Celeriac Large Smooth Prague.

## CELERIAC

The seed should be sown at the same time and given the same treatment as common celery. As the roots are the edible portion of this vegetable, it is not necessary to earth it up or to handle it.

**LARGE SMOOTH PRAGUE**—An improved form of turnip-rooted celery, producing large and smooth roots, which are almost round, with very few side roots; best variety (see cut). Per pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.25.

## DANDELION

The Dandelion is cultivated for early spring greens, or blanched for salad.

**THICK-LEAVED, OR CABBAGING**—An improvement on the common sort, the leaves being double the size. Per pkt., 10c; 1 oz., 50c; ¼ lb., \$1.00.

## KOHL-RABI

■ This vegetable is an intermediate between the Cabbage and the Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light, rich soil, as early as possible, in drills 16 inches apart, and when well established thin to 6 inches apart in the row.

**EARLY WHITE VIENNA**—The earliest and best variety for table use; white bulb. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75.

**EARLY PURPLE VIENNA**—Differs from the above variety only in color, which is a bluish purple. Pkt., 5c.; oz., 20c; ¼ lb., 60c; lb., \$2.00

## MUSTARD

1 oz. of seed will sow about 75 feet of drill.

A spring salad; can be sown as soon as the ground is free from frost. It grows rapidly, and must be cut when young. Sow in shallow drills 1 foot apart.

If by mail in quantities of ½-lb and upward, postage must be paid at the rate of 8c per lb.

**BROWN**—Stronger and more pungent than the white. Per pkt., 5c; oz., 10c; ¼ lb; 15c; lb., 40c.

**WHITE**—Best for salads and general use. Per pkt., 5c; oz., 10c; ¼ lb; 15c; lb., 40c.



Kale Dwarf Curled German.



New York Improved Egg Plant.

## EGG PLANT

One Ounce for 1,000 Plants.

The seed germinates slowly, and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves transplant to 3 or 4 inches apart; keep the bed very warm, shading from the direct rays of the sun; when the ground has become warm and all danger, not only from frost, but from cold nights, is passed, carefully transplant into very warm, rich soil, setting the plants 2½ feet apart.

**NEW YORK IMPROVED LARGE PURPLE**—This is the leading market variety everywhere. Plant is robust, the leaves and stems being thickly set with spines, which are not found to any extent on the other varieties (see cut). Per pkt., 10c; oz., 30c; ½ lb., 85c.

**BLACK PEKIN**—The fruit of this handsome variety is jet black, round in form and very solid. It is quite early and a very superior variety. Per pkt., 10c; oz., 30c; ¼ lb., 85c.

## KALE OR BORECOLE

The Kales are excellent greens for winter and spring use, and are improved by frost. Sow from May to June, covering it thin and evenly. For early spring use sow in September, and protect over winter with a covering of straw or litter.

### Dwarf Curled German.

Leaves yellowish green, finely fringed. Sow in September for winter and early spring use (see cut). Per pkt., 5c; oz., 15c; ¼ lb, 25c; lb., 65c.

### Curled Mosbach.

The stalks attain a height of 2 feet, and will produce continually throughout the season, the lower leaves being gathered before they become old. Per pkt., 5c; oz., 15c; ¼ lb., 40c, lb., \$1.25.



Endive, White Curled.

## ENDIVE

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are formed at one foot apart each way in August and September. When the plant has attained its full size, then the process of branching begins. This is affected by gathering up the leaves and tying them by their tips in a conical form.

**GREEN CURLED**—Leaves cut and curled; endures extreme heat; a favorite market sort. Pkt. 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**WHITE CURLED**—While the leaves are not so tender as the green curled it is the most beautiful variety; the mid-rib is yellow and the leaves almost white (see cut). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

## LEEK

The Leek succeeds best in a light but well enriched soil. Sow as early in spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high they may be transplanted in rows 10 inches apart each way, as deep as possible, that the necks may be blanched.

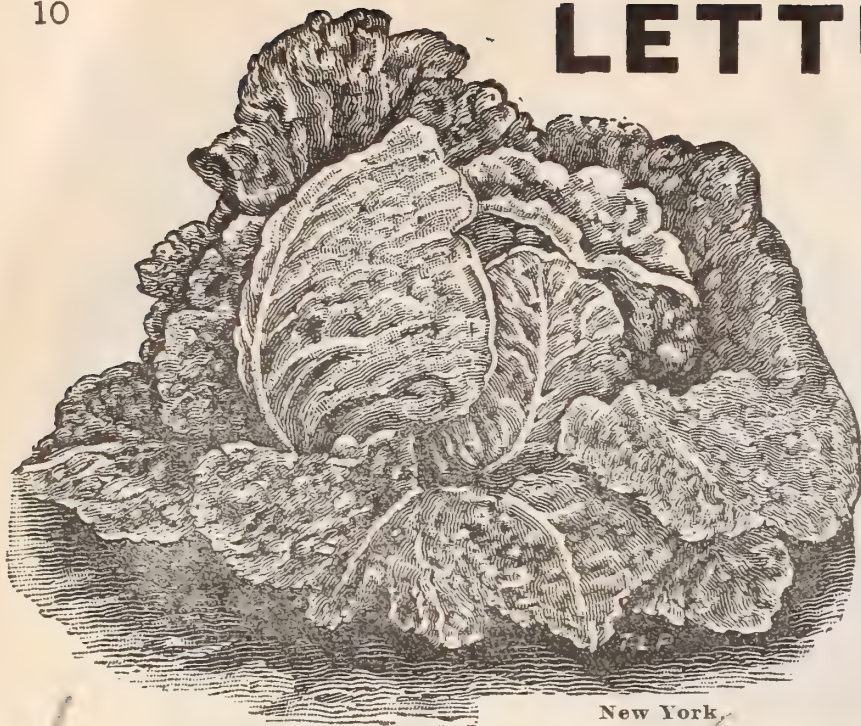
**BROAD SCOTCH OR LONDON FLAG**—The favorite market variety; very large, with broad leaves (see cut, Per pkt., 5c; oz., 15c; ¼ lb., 85c. lb., \$1.00.

**LARGE MUSSELBURGH**—Very large, with broad leaves, spreading like a fan; hardy and of excellent quality. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Leek.

# LETTUCE.



New York.



All Year Round.



Salamander.



Early Curled Simpson.



Boston Market.

*Giant Glacier Lettuce*  
**LETTUCE**

This is easy of cultivation, but likes a good, rich soil. For early use sow under glass in February and March, and transplant as soon as the ground can be worked. Later sowing may be made in the open ground at intervals of two weeks, for succession, as long as the weather permits. Thin out well and set in rows 1 foot apart and 1 foot between the plants. Lettuce requires good ground and abundant moisture.

**ST. LOUIS MARKET**—A very popular variety with the St. Louis market gardeners, of quick growth, remarkably tender and sure to head; does equally well either for early forcing or outdoor planting.

**GRAND RAPIDS**—A grand forcing variety, very handsome in appearance, leaves curled, loose headed, and of a superior quality. Its habit of keeping without wilting after being cut makes it a great favorite with the market gardeners for early forcing. It is also very desirable for early Spring sowing in the open ground.

**BOSTON MARKET, OR TENNIS BALL**—A favorite forcing variety, forming hard head; it makes but few outer leaves, and for this reason can be planted very close together. (See cut.)

**SALAMANDER**—One of the best for summer use, forming good-sized, compact heads; color, light-green outside, and white inside. It will remain longer in head and stand a greater amount of heat without burning or running to seed than any other variety. (See cut.)

**EARLY CURLED SIMPSON**—Forms large, loose heads of thin and exceedingly tender golden-yellow, curly leaves; the best curly-leaved variety for planting outdoors. (See cut.)

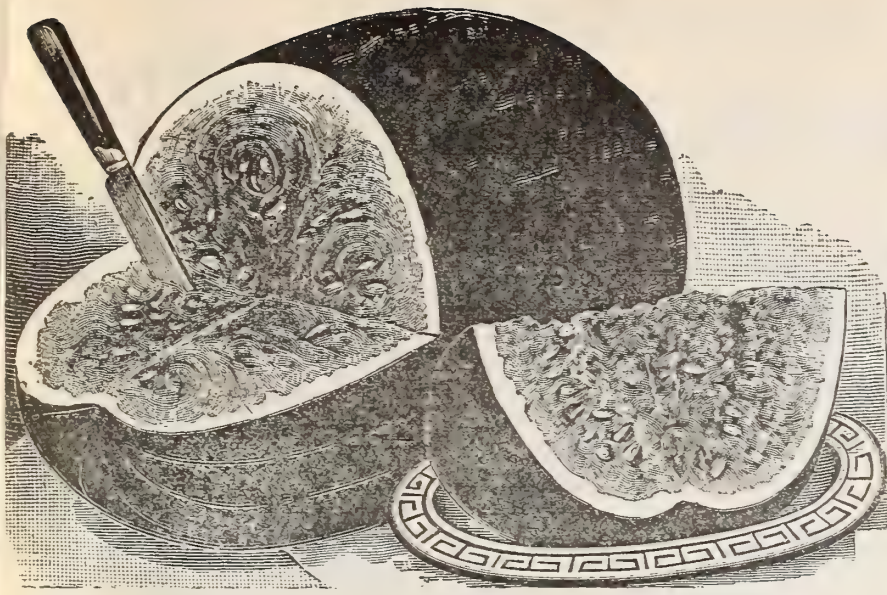
**NEW YORK**—This variety grows to an unusual large size and solid head, with but little tendency to run to seed. It is not a forcing variety, but is one of the best for summer use. (See cut.)

## PRICES OF LETTUCE

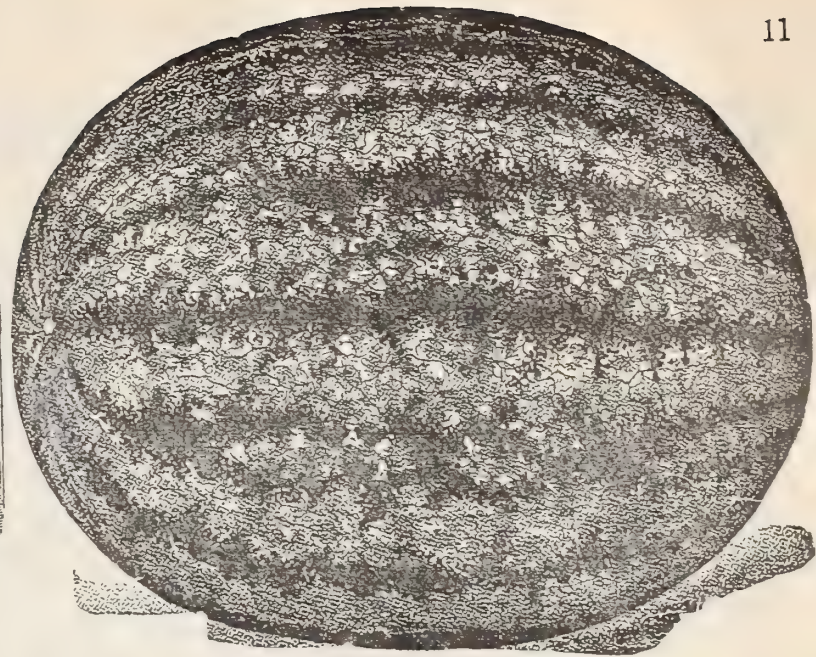
By Express or Freight deduct 10c per lb.

	Pkt.	Oz.	1/4-lb.	lb.
ICEBURG—Quick growing and hard heading variety. (See page 21)	5c	15c	40c	\$1 50
WONDERFUL—Very large; solid heads; one of the best summer varieties. (See page 21)	5c	15c	40c	1 25
THE DEACON, OR SAN FRANCISCO MARKET, W. S.—The best lettuce for family garden	5c	15c	40c	1 25
CALIFORNIA CREAM BUTTER—A fine variety for the open ground	5c	15c	40c	1 25
PHILADELPHIA BUTTER—A hardy variety producing solid, white heads	5c	10c	30c	1 00
TENNIS BALL BLACK SEEDED—Produces larger heads than the White Seeded variety	5c	10c	30c	1 00
BOSTON MARKET, W. S.—Early forcing variety	5c	10c	30c	1 00
SALAMANDER, B. S.—Compact head, best for Summer	5c	10c	30c	1 00
EARLY CURLED SIMPSON, W. S.—Fine, loose heads	5c	10c	30c	1 00
NEW YORK, W. S.—Large, solid heads; good Summer sort	5c	15c	40c	1 25
ALL THE YEAR ROUND, OR BLACK SEEDED BUTTER, W. S. (See cut)—Larger heads; an excellent Summer variety	5c	10c	30c	1 00
EARLY CABBAGE, OR WHITE BUTTER, W. S.—Thick-leaved; a very hardy variety	5c	10c	30c	1 00
GREEN FRINGED, OR CALIFORNIA CURLED—Ornamental in growth; desirable for garnishing	5c	10c	30c	1 00
IMPROVED HANSON—Large heads; very crisp and tender	5c	15c	40c	1 25
ST. LOUIS MARKET—Solid, crisp, and of rich flavor	5c	15c	30c	1 00
YELLOW SEEDED BUTTER—Yellow heads; very solid	5c	15c	35c	1 20
PARIS WHITE CO.'S, OR ROMAINE—Late heading; upright growth	5c	10c	30c	1 00
SUNSET, OR BLOND BEAUTY, W. S.—Large head; very solid	5c	15c	35c	1 20
GRAND RAPIDS, B. S.—A grand forcing variety; loose heading	5c	15c	35c	1 20

*Myron's Lettuce*



Gypsy Queen.



Cole's Early.

# WATERMELON.

**COLE'S EARLY**—The finest all-round Watermelon in existence. The fruits are not large, seldom over 12 inches in length by 9 inches in diameter; very desirable for raising for home use. (See cut)

**JUMBO JONES**—In shape this melon is almost round; the skin is green with faint stripes of a lighter green; flesh bright red; excellent flavor. (See cut)

**HOOSIER KING**—This melon grows long and of even diameter throughout the entire length. The flesh is red, very solid, sweet and luscious. (See cut).

**SWEET HEART**—An entirely distinct melon; good shipper, and very attractive in appearance; of a large size and shape; nearly globular in form. The flesh is a bright red, firm, solid and very tender, melting and sweet.

**THE DIXIE**—This watermelon possess the rich delicious flavor of the old Mountain Sweet; grows to a large size; oblong in form.

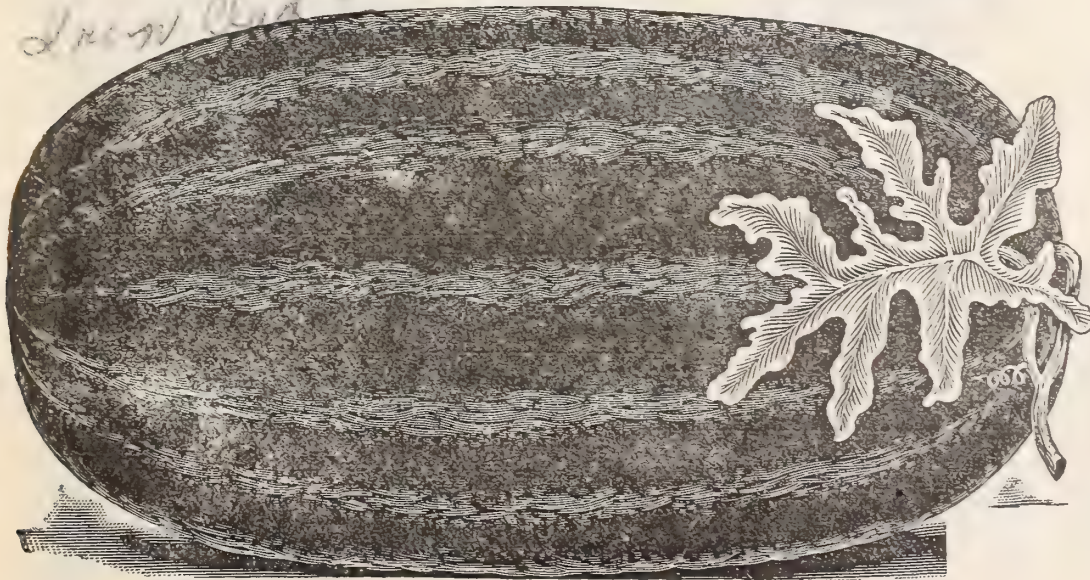
**FLORIDA'S FAVORITE**—This variety is one of the earliest melons in cultivation; oblong in shape; flesh, deep red.



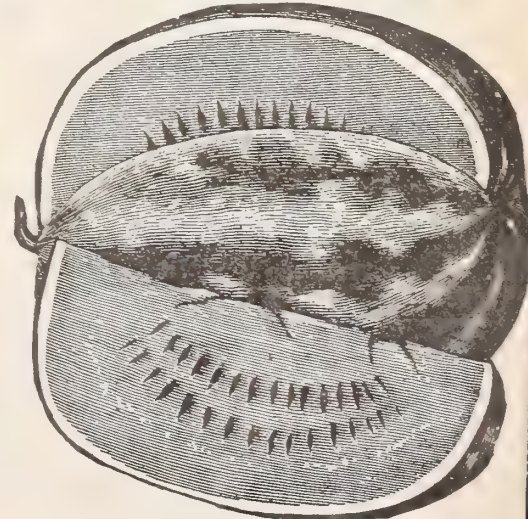
McIver's Sugar.

*Mammoth Santiago Water Melon.*  
**Prices of Watermelon.**

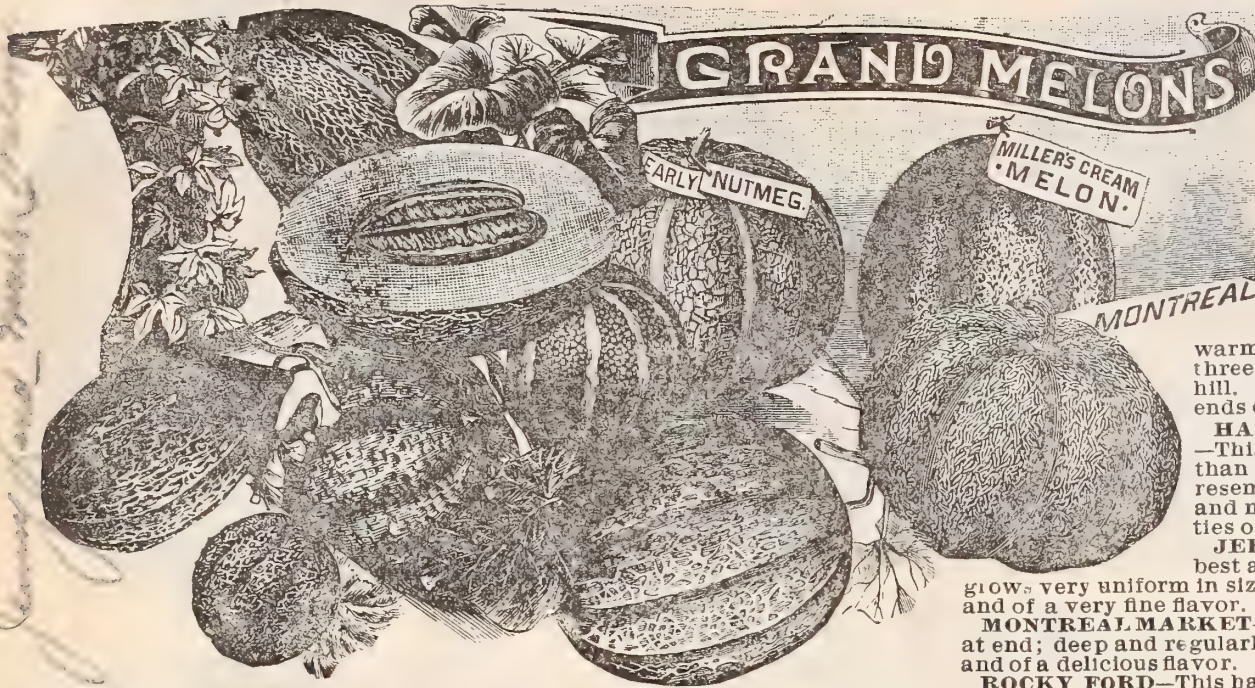
	Pkt.	Oz.	¼ lb.	1b.
COLE'S EARLY—Extra early; thin skin; good flavor.....	5c	10c	20c	75c
JUMBO JONES—A favorite in the South; grows to a large size.....	5c	10c	20c	75c
HOOSIER KING—Oblong and regular in size; very solid.....	5c	10c	20c	75c
MAMMOTH IRONCLAD—Oblong; fine flavor; average 2 feet in length.....	5c	10c	20c	75c
IMPROVED LONG DIXIE—Favorite Southern variety; very early, and productive.....	5c	10c	20c	75c
FLORIDA'S FAVORITE—Oblong; fine flavor; deep red flesh.....	5c	10c	20c	75c
MOUNTAIN SWEET—Fine flavor; an old standard variety.....	5c	10c	20c	75c
PEERLESS, OR ICE CREAM—White seeded; oblong; flesh deep pink.....	5c	10c	20c	75c
GYPSY QUEEN, OR RATTLESNAKE—Large; oblong, and very solid.....	5c	10c	20c	75c
CITRON COLORADO GREEN SEEDED—Best variety for preserving.....	5c	10c	20c	75c
SWEET HEART—Oval form; red flesh, and very attractive in appearance.....	5c	10c	20c	75c
KLECKLEY'S SWEET—Fine table variety. (See page 27).....	5c	10c	20c	75c
MC IVER'S SUGAR—Extra sweet flavor; free from any stringiness.....	5c	10c	20c	75c
TRIC MPH—Fruit large; good shipper. (See page 27).....	5c	10c	20c	75c
SANTIAGO—Very large; fruit of superior quality. (See page 27).....	10c	20c	40c	\$1 25



Hoosier King.



Jumbo Jones.



# MELON, MUSK OR CANTALOUPE.

One ounce for 60 hills; two to three pounds in hills to an acre.

The best soil for fine melons is a rich, warm, sandy loam. Make broad, shallow hills six feet apart each way. Plant ten or fifteen seeds in each hill, after the ground has become warm. When well started, thin to three or four stocky plants in each hill. For large melons pinch off the ends of the long runners.

**HACKENSACK, EXTRA EARLY**—This variety is fully ten days earlier than the old Hackensack, which it resembles. It is one of the hardiest and most productive of all the varieties of Muskmelon.

**JERSEY BELL**—One of the earliest, best and most prolific small melons; grow very uniform in size and shape. Flesh, light green and of a very fine flavor.

**MONTREAL MARKET**—Fruit is nearly round, fastened at end; deep and regularly ribbed; skin, green; melting, and of a delicious flavor.

**ROCKY FORD**—This has become one of the most popular of small melons, the seed we offer has been grown from a careful selected strain of netted Gem; nearly a perfect Globe in shape, of a very uniform size, averaging about 1½ lbs. each; they are thick meated, with a thin rind; skin, green; regular ribbed and heavily netted.

**PERFECTION DELMONICO**—This improved type is almost a perfect Globe in shape, flesh is a deep, rich orange yellow, very fine grain.  
**EMERALD GEM**—This is the finest flavor of all Muskmelons, very early ripening, and unequalled for home use or early market.  
**TIPTOP**—This is the best Muskmelon in cultivation, either large or small, for a sweet, juicy flavor, it has no equal. The flesh is firm and edible to the outside coating.

### PRICES OF MUSKMELONS.

	Pkt.	Oz.	¼-lb.	lb.
CHAMPION MARKET—A splendid variety of the netted Gem variety, very regular in form. (See page 26.)	5c	10c	30c	\$1 00
LONG ISLAND BEAUTY—Fruits of large size and fine quality, ripens very early. (See page 26.)	5c	10c	30c	1 00
MELROSE—The most distinct variety, with a solid green-colored flesh. (See page 26.)	5c	10c	30c	1 00
BANQUET—Fruit small, rather late in ripening, in quality it has no equal. (See page 26.)	5c	10c	30c	1 00
GOLDEN EAGLE—This variety is highly recommended for withstanding heat and drought, medium early. (See page 26.)	5c	10c	30c	1 00
PAUL ROSE OR PETOSKEY—One of the best melons for shipping, rather larger than netted Gem of which it originated from. (See page 26.)	5c	10c	30c	1 50
EMERALD GEM—Small, very productive, salmon colored flesh, undoubtedly the finest in flavor of all varieties	5c	15c	40c	1 25
EXTRA EARLY HACKENSACK—A very popular variety on account of its early ripening, well adapted for home use.	5c	10c	30c	1 00
ROCKY FORD OR NETTED GEM—Flesh green in color, and so sweet that it may be eaten close to the rind.	5c	10c	30c	1 00
MONTREAL MARKET—Large, round netted, flesh thick and of light green color, does well in Canada.	5c	15c	40c	1 25
JERSEY BELL—An extra early variety of good size, skin smooth and light green, very popular variety.	5c	10c	30c	1 00
MILLER'S CREAM OR OSAGE—One of the finest red fleshed varieties, medium to large in size, oval shape.	5c	10c	30c	1 00
NUTMEG—An old standard variety, deep green skin, flesh greenish yellow, rich and sugary.	5c	10c	30c	1 60



Coriander.



Sage.



Summer Savory.

## SWEET MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in the spring, in shallow drills one foot apart, and when well up, thin out or transplant to a proper distance apart.

	Pkt.	Oz.
ANISE—Cultivated principally for garnishing and seasoning.	5c	10c
BASIL (Sweet)—The leaves and tops of the shoots are the parts gathered, and are used for highly seasoned dishes.	5c	15c
BORAGE ( <i>Borago Officinalis</i> )—Much used in clarets and other drinks. An excellent bee plant.	5c	15c
CORIANDER—Cultivated principally for its seeds, which are quite aromatic.	5c	10c
CILLI—The leaves are used in soups and sauces, and to put along with pickles.	5c	10c
FENNEL—Leaves boiled enter into many fish sauces, and raw form a beautiful ornament.	5c	10c
SAVENDER—A popular aromatic herb.	5c	15c
PARJORAM (Sweet)—Seasoning.	5c	15c
ROSEMARY—An aromatic herb.	5c	25c
THYME—Leaves and tender tops are used in dressing and sauces.	5c	15c
AVORY (Summer)—For seasoning.	5c	20c
HYME (Broad-leaved)—For seasoning, etc.	5c	20c



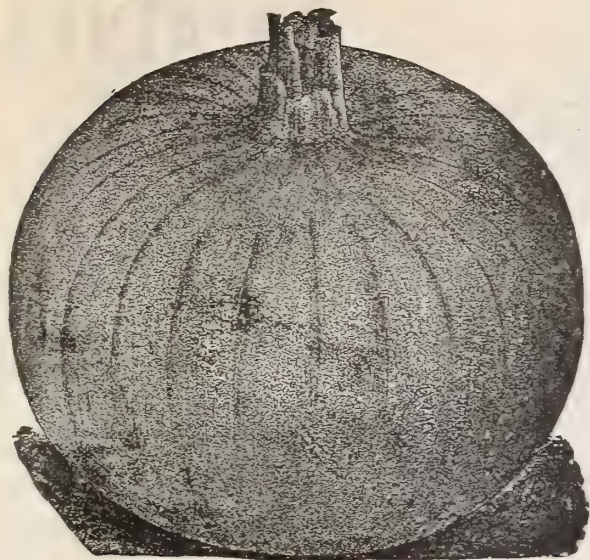
# ONIONS.

1 Oz. for 100 feet of Drill; 5 or 6 Pounds in Drill for an Acre.

The onion must have a clean and very rich soil. Use well-rotted manure freely, and be sure and get the seed in as early as possible in the spring. Sow in shallow drills, not less than one foot apart, and thin out when young onions are about the size of quills. As Onions grow on top of the ground, they may be allowed to remain pretty thick.

**WHITE PORTUGAL OR SILVER SKIN**—This is the standard white variety for general culture; it is equally desirable for the family garden as the market. The flesh is mild and sweet. It is a good keeper, the best kind to sow for pickling.

**LARGE SOUTHPORT WHITE GLOBE**—Very handsome, silvery white, and perfectly ball shaped Onion, of large size, always commanding the largest price in any market.



Danver's Yellow.



Silver King

**LARGE SOUTHPORT YELLOW GLOBE**—Similar to the White Globe in shape and growth, except in color, which is a pale straw color.

**LARGE SOUTHPORT RED GLOBE**—This is similar in shape and growth to the two preceding varieties, except that the color is an extra rich, deep red. It always commands the highest price in the market.

**LARGE RED WETHERSFIELD**—This is the most standard variety for winter use. It is an excellent keeper, the outer skin is a deep, rich, purplish red, smooth and glossy, flesh white, slightly tinged with pinkish rose.

**DANVER'S YELLOW**—One of the best varieties to grow for general use. It is a good keeper; color a rich brownish yellow, very attractive.

## PRICES OF ONIONS.

If ordered by express deduct 10 cents per pound.

	Pkt.	Oz.	¼ lb.	lb.
LARGE PORTUGAL OR SILVER SKIN—Best for family use.....	5c	30c	65c	\$2 25
WETHERSFIELD RED—Standard market variety.....	5c	10c	35c	1 25
EXTRA EARLY RED GLOBE Distinct strain, very large.....	5c	10c	30c	1 10
SOUTHPORT YELLOW GLOBE—Globe shaped, large.....	5c	10c	35c	1 20
WHITE QUEEN OR BARTLETT—Best for pickling.....	5c	25c	75c	2 40
GIANT ROCCO—Red skin, globe shape.....	5c	20c	60c	2 00
DANVER'S YELLOW—Good size, with thin yellow skin.....	5c	10c	30c	1 00
LARGE SOUTHPORT RED GLOBE—Bulbs very large size.....	5c	15c	40c	1 30
PRIZETAKER—Grows to an immense size; see page 25.....	5c	15c	40c	1 50
LARGE SOUTHPORT WHITE GLOBE—Largest white variety.....	5c	20c	60c	2 00

## ONION SETS.

If ordered sent by express deduct 5 cents per pint and 10 cents per quart.

Onion sets should be planted early in spring, in rows 12 inches apart. When raised from sets the Onions can be used in the green state in June, or they will mature in July; 1 quart to 40 feet of drill.

	Pt.	Qt.	Pk.	Bu.
YELLOW ONION SETS.....	20c	30c	90c	\$2 75
WHITE ONION SETS.....	20c	30c	90c	2 75
TOP SETS or BUTTONS.....	20c	30c	90c	3 00

## OKRA OR CUMBO.

Its long pods, when young, are used in soups, stews, etc., and are nutritious. It is of the easiest culture. Sow the seed thinly in dry, warm soil, in shallow drills two feet apart. Thin out the plants to nine inches.

**WHITE VELVET**—The pods are round and smooth and much larger, and not prickly to the touch; very productive (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 55c.

**DWARF, GREEN PROLIFIC**—Early and productive. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

**IMPROVED LONG GREEN**—Long, ribbed pods. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

## PARSNIP.

1 oz. for 200 feet of drill; 5 to 6 pounds in drills for an acre.

Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in rows.

**LONG SMOOTH OR HOLLOW CROWN**—(Abbott's Improved)—Best for general use (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**IMPROVED GURNSEY**—The roots do not grow so deeply as the Hollow Crown, and are larger in diameter at the shoulder, making them easier to dig. It is a very heavy cropper. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

## PUMPKIN.

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the corn.

**LARGE TOURS OR MAMMOTH**—This variety grows to an immense size, often weighing over 100 pounds (see cut). Per pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50.

**LARGE CHEESE**—(Kentuckyfield)—Cheese shaped, resembling in flavor the crookneck squash; yellow flesh, fine grained. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c.

**GOLDEN OBLONG**—A splendid variety for field culture; can be grown in the cornfield for winter use. Per pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

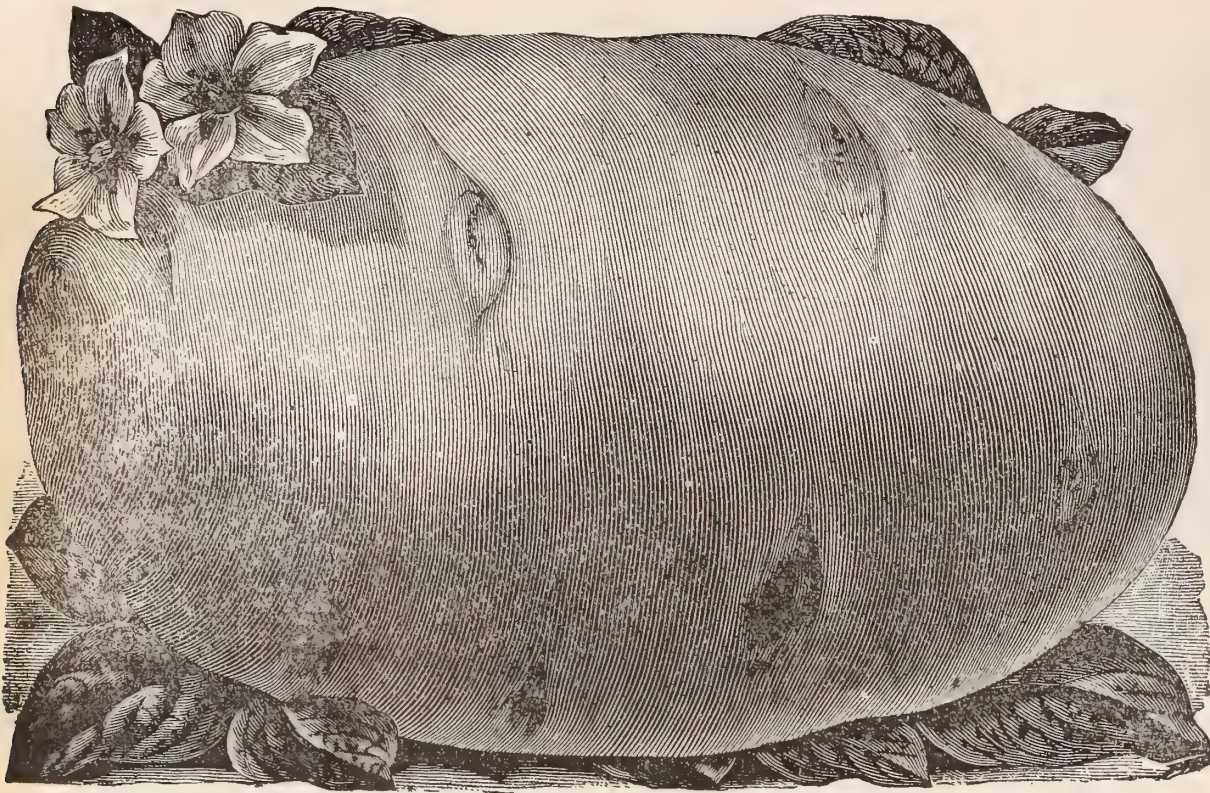


White Velvet Okra.



Pumpkin, Large Tours.

*new Japanese Pumpkins - Buckskin Pumpkin - Winter Luxury*



Potato—Rural New Yorker No. 2.

**BLISS'S TRIUMPH**—This is a very early potato. The tubers are medium in size, of a bright red color; popular in the South. Per pk., 50c; bu., \$1.60.

**RURAL NEW YORKER No. 2**—This is a very vigorous grower, with an exceedingly solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme whiteness of skin and flesh make it a good table variety (see cut). Per pk. 40c; bu., \$1.40.

**CARMAN No. 3**—Originated by the editor of *Rural New Yorker*. It is a medium early, tubers very long; often measuring nearly 5 inches in length; skin smooth and very white, with very few eyes. Per pk., 40c; bu., \$1.40.

**MAULE'S COMMERCIAL**—The tubers are of a beautiful shape and appearance, being oblong and rather broad and thick, a most prolific main crop sort. Per pk., 50c; bu., \$1.40.

**PINGREE**—The tubers grow in bunches very close together, of a good size, and of a light russet color; very few eyes, which are nearly flushed with the surface; in quality no others surpass it for a main crop. Per pk., 50c; bu., \$1.50.

# POTATOES.

In Drills 3 feet apart, 12 to 14 bushels to the acre.

Potatoes can be grown with varying success on all kinds of soil, but thrive best on a sandy loam, being subject to more diseases in heavy soil, and are inferior in flavor. Good pasture land is preferable, allowing the sod to decay for manure. The best fertilizer for potatoes is plaster, lime, superphosphate of lime, and bone dust. Plant as early in spring as the ground can be worked well, in hills or ridges 3 feet apart and 3 or 4 inches deep.

Our potatoes are especially raised for seed purposes, and are Northern grown.

**EARLY ROSE**—The leading variety for earliness, quality and productiveness. Per pk., 40c; bu., \$1.50.

**RED RIVER EARLY OHIO**—Very productive, fine quality, an excellent keeper, one of the best potatoes for home or market use. Per pk., 40c; bu., \$1.50.



Assorted Varieties of Pepper.

# PEPPER.

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past, and soil is warm and weather settled.

<i>Chinese Giant Pepper</i>	Pkt.	Oz	¼-lb.
<b>RUBY KING</b> —The fruits are bright ruby red.....	5c	25c	75c
<b>LARGE BELL OR BULLNOSE</b> —Early variety, rind thick and fleshy.....	5c	25c	75c
<b>SWEET MOUNTAIN OR MAMMOTH</b> —Similar to Bell in shape and color.....	5c	25c	75c
<b>LONG RED CAYENNE</b> —Bright red in color, very productive and hot.....	5c	25c	75c

# PARSLEY.

1 oz. for 150 feet of drill.

Parsley succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance. It should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.

	Pkt.	Oz.	¼-lb.	Lb.
<b>FERNLEAF</b> —A beautiful variety, invaluable as garnishing plant.....	5c	10c	30c	65c
<b>PLAIN OR SINGLE</b> —Hardier than the curled variety: good for flavoring.....	5c	10c	15c	50c
<b>CHAMPION MOSS, CURLED</b> —A select stock, crisped and curled.....	5c	10c	25c	75c
<b>DWARF EXTRA CURLED OR EMERALD</b> —A new variety, popular, extra curled.....	5c	10c	25c	65c
<b>TURNIP-ROOTED</b> —Edible portion in the fleshy root, which is fine for flavoring soup.....	5c	10c	20c	50c



Parsley.

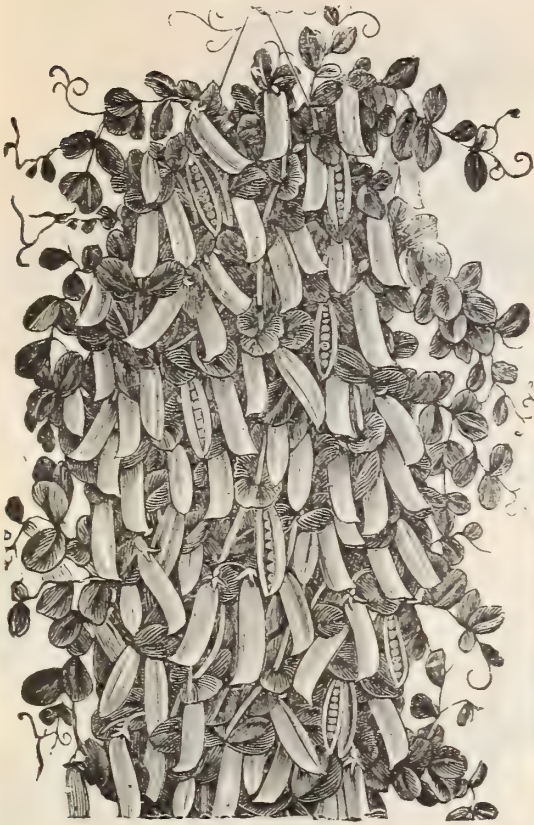
# RHUBARB.

Sow in April in drills 18 inches apart, and cover the seeds with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil, 3 feet apart each way.....

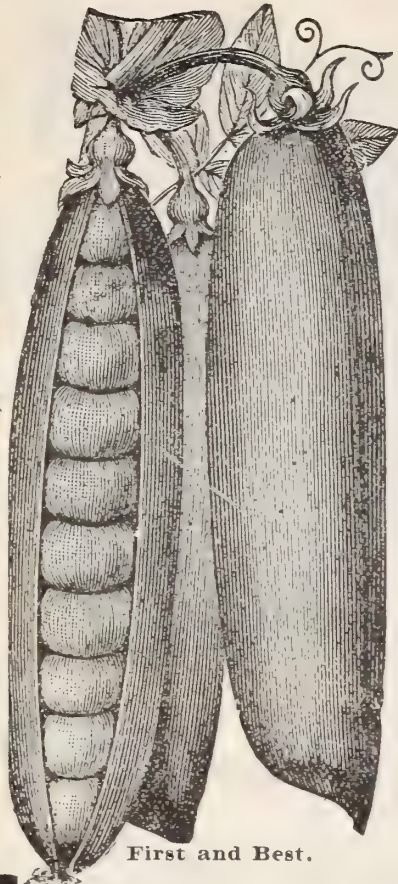
**LINNEUS**—A well-known market variety; very early and tender (see cut). Per pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.50.

**VICTORIA**—Very large; later than Linneus. Per pkt., 5c; oz., 15c.; ¼-lb., 50c; lb., \$1.50.

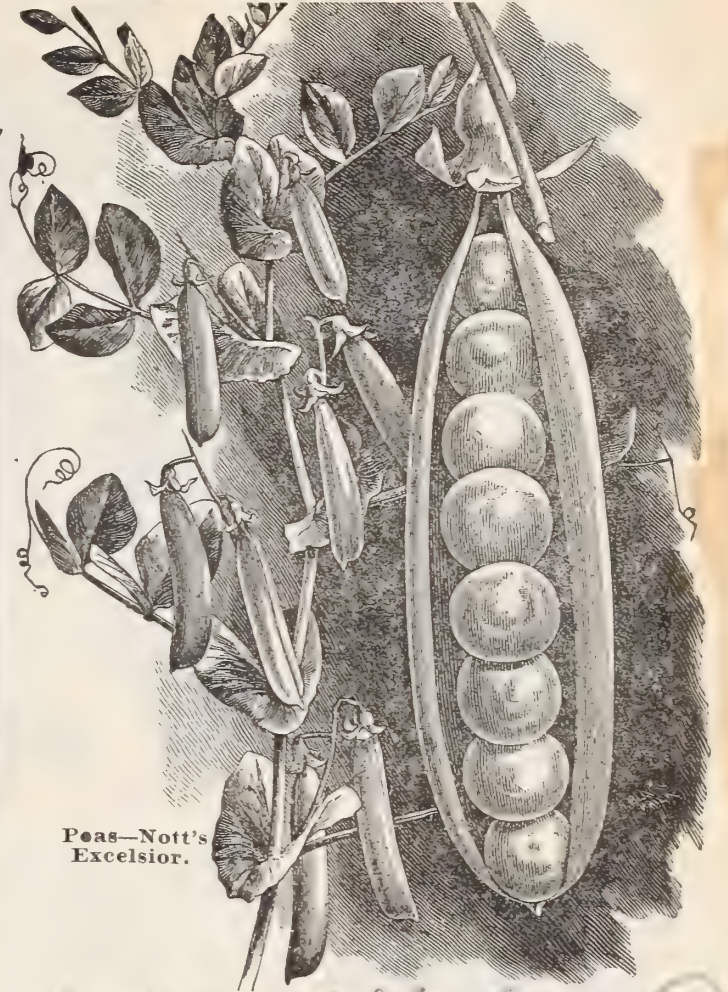
For Rhubarb Roots, see page 100.



Bliss Ever Bearing.



First and Best.



Peas—Nott's Excelsior.

# PEAS

(One quart for 75 feet of drill; 2 to 3 bushels per acre in drills)

Peas arrive at maturity earliest in a light, rich soil. For the early crop plant as early in the spring as the ground can be conveniently worked, and cover about 2 inches deep. The smaller varieties should be planted in rows, about 2 feet between the rows; the larger growing sorts somewhat further. Ground, to give best results, should be rich, without the application of fresh manure at time of planting, as it tends to run them more to vines than pods.

**FIRST AND BEST**—This is indeed the first and best as to earliness and uniformity of ripening, maturing in forty days from sowing; very dwarf, growing only about 18 inches high. (See cut.)

**CHAMPION OF ENGLAND**—Acknowledged to be the best of the late tall varieties. The pods are of the largest size, and of a very delicious, sweet flavor. Height, 5 feet. (See cut.)

**NOTT'S EXCELSIOR**—The most valuable of all dwarf early wrinkled peas, usually ready for table in 40 to 45 days from planting, only a very few days later than the early round sorts. Height, about 14 inches; of a vigorous constitution, and wonderfully productive. This pea cannot be recommended too highly. (See cut.)

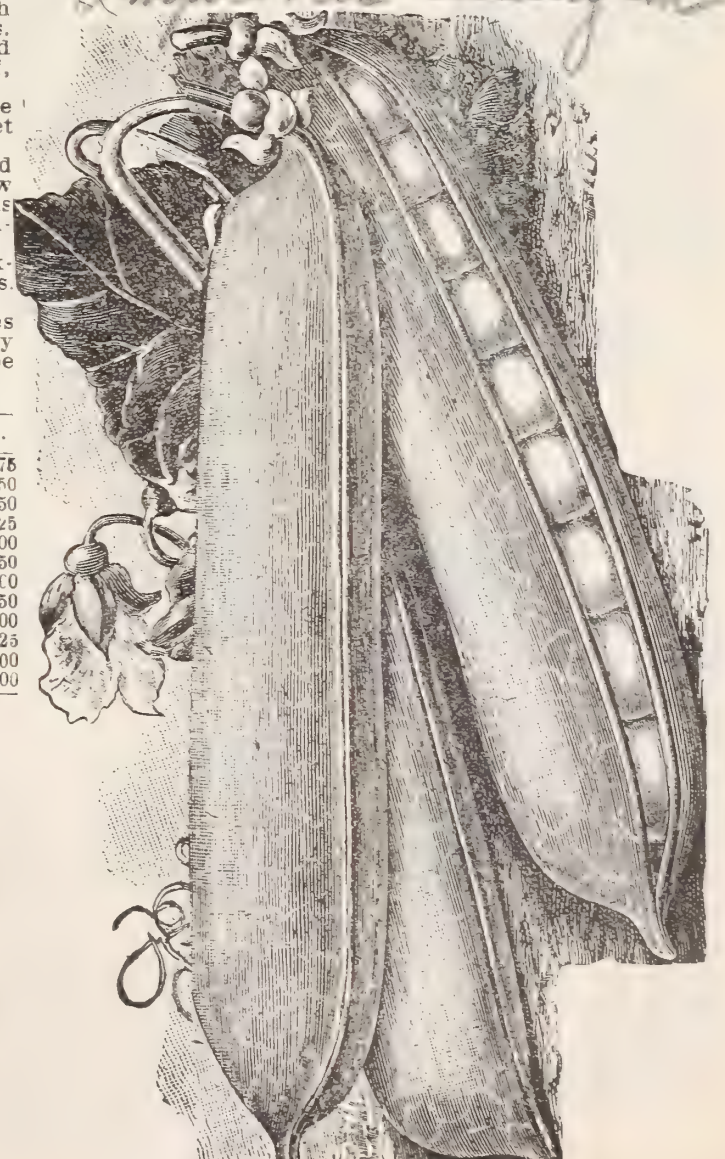
**TELEPHONE**—A tall, wrinkled marrow; enormously productive, excellent sugary flavor, pods are large, and contain six or seven large peas. Height, 4 feet.

**OUR PRICES ON PEAS** for pkts., pints only include postage; other prices are net. If to go by mail, add at the rate of 15c per quart for postage. By freight or express always means that the transportation charges are to be paid by the purchaser

## PRICES OF PEAS.

	Pkt.	Pt.	Qt.	½ Pk.	Pk.	Bu.
IMPROVED STRATEGEM.....	10c	25c	30c	90c	\$1 5	\$ 5 75
FIRST AND BEST.....	10c	20c	30c	75c	1 25	4 50
CHAMPION OF ENGLAND.....	10c	20c	25c	60c	1 00	3 50
NOTT'S EXCELSIOR.....	10c	20c	25c	90c	1 50	6 25
TELEPHONE.....	10c	20c	25c	90c	1 50	5 00
PHILADELPHIA EXTRA EARLY.....	10c	20c	25c	75c	1 2	4 50
AMERICAN WONDER.....	10c	20c	25c	90c	1 60	6 00
ALASKA.....	10c	20c	30c	90c	1 50	5 50
M'LEAN'S LITTLE GEM.....	10c	20c	25c	80c	1 40	5 00
LARGE WHITE MARROWFAT.....	10c	20c	25c	4c	75	2 25
MELTING SUGAR.....	10c	20c	30c	90c	1 40	6 00
EXTRA EARLY GRADUS. (See page 22).....	10c	30c	45c	1 50	2 75	10 00

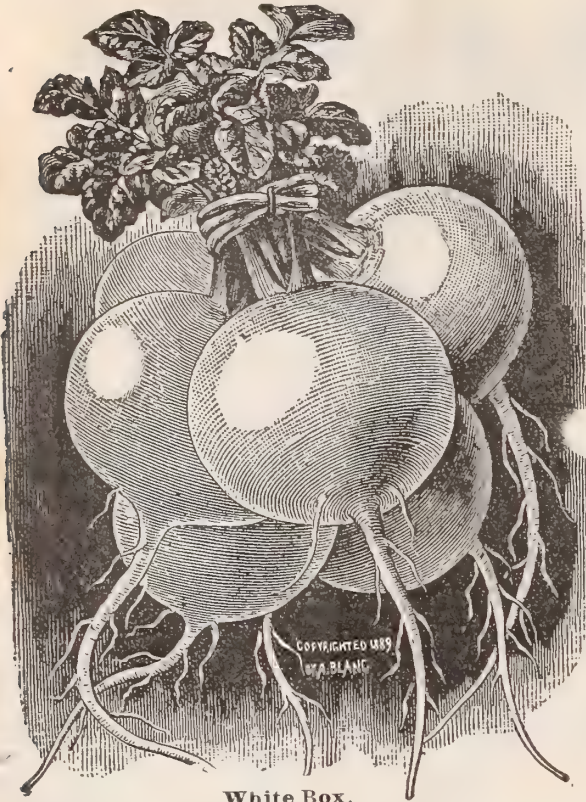
*Improved Strategem Peas*



Champion of England.



American Wonder.



White Box.



French Breakfast



White Stuttgart.

# RADISH.

Radishes thrive best in light, sandy loam. Heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September, at intervals of 2 or 3 weeks. For an early supply they may be sown in a hot-bed in February. Sowing should be made in drills 10 inches apart and the plants should be thinned to 2 inches in the row.

**EXTRA EARLY SCARLET GLOBE**—This beautiful radish is the earliest of all, and the best for family use. It is rich, bright red in color, round, smooth and firm (see cut).

**LONG BRIGHTEST SCARLET**—A very early variety, the roots being fit for use about 25 days after sowing; color, a bright scarlet.

**WHITE BOX**—It is a beautiful, clear ivory white, of perfect form, with few and short leaves, and hence can be grown very thickly in the row (see cut)

**IMPROVED CHARTIER**—A long and unusually large variety. The upper portion of the radish is bright crimson, shaded down to pink, to the tip; it is pure white (see cut).

**EARLY SCARLET TURNIP**—The earliest sort, turnip shaped; color, fine scarlet. It is remarkably mild, crisp and tender.

**LONG SCARLET, SHORT TOP**—A standard long variety. Root is long, straight, smooth and of a rich scarlet color. Very quick growth.

**WHITE TURNIP**—Similar to Early Scarlet Turnip in every respect, except its white skin.

**LONG WHITE VIENNA**—(Lady Fingers]. This is the finest long white radish in cultivation for summer.

Deduct 10c per lb. when ordered to be sent per express.



Scarlet Globe.



Scarlet Turnip, White Tipped.



Red Rocket.



Improved Chartier.

## Prices of Radishes.

	Pkt.	Oz.	¼ lb.	Lb.
EXTRA EARLY SCARLET GLOBE The best variety for family use.....	5c	10c	20c	75c
LONG BRIGHT SCARLET. Long cardinal tipped white.....	5c	10c	25c	70c
WHITE BOX (See cut) Skin and flesh white, large.....	5c	10c	25c	75c
IMPROVED CHARTIER (See cut). Long crimson tipped white.....	5c	10c	20c	60c
EARLY SCARLET TURNIP. A standard variety.....	5c	10c	20c	60c
LONG SCARLET, SHORT TOP. Earliest long radish.....	5c	10c	20c	60c
LONG WHITE VIENNA OR LADY FINGER. The finest long white radish grown.....	5c	10c	20c	60c
WHITE TURNIP. Flesh and skin white.....	5c	10c	20c	60c
EXTRA EARLY ERFURT. Very early, quick growing.....	5c	10c	20c	60c
SCARLET TURNIP, WHITE TIP OR ROSY GEM. Very desirable for forcing.....	5c	10c	20c	60c
WOODS' EARLY FRAME. The best early long radish.....	5c	10c	20c	60c
FRENCH BREAKFAST (See cut) Popular red tipped white.....	5c	10c	2 c	60c
WHITE STUTTERT (See cut). Long white summer, large solid.....	5c	10c	20c	60c
ROUND BLACK SPANISH WINTER. Black skin, white flesh.....	5c	10c	20c	60c
GOLDEN YELLOW. Yellow summer turnip.....	5c	10c	20c	60c
GRAY SUMMER TURNIP. One of the best for summer use.....	5c	15c	25c	65c
NON PLUS ULTRA. An extra early sort (See p 26).....	5c	10c	25c	65c
RED ROCKET (see cut). Of very quick growth (See p. 26).....	5c	10c	25c	75c
ROUND WHITE SUMMER. The best summer radish.....	5c	10c	20c	65c
ICICLE. A distinct new variety of radish (see p. 26).....	10c	25c		
TRIUMPH. A most distinct variety (see p. 26).....	10c	25c		
WHITE ROCKET. An early variety pure white (See p. 26).....	10c	15c	40c	



Spinach—Round Thick Leaf.

# SPINACH.

Deduct 10c per lb. if ordered to be sent per Express.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during the winter. For summer use sow in March or April. Spinach is best developed and most tender and succulent when grown in rich soil.

**VICTORIA**—The best variety for spring sowing, as its long standing quality makes it valuable for that purpose. Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 40c.

**BLOOMSDALE CURLED SAVOY-LEAVED**—The leaf of this variety is wrinkled and produces twice the crop of the old variety. Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 40c.

**ROUND THICK LEAF**—The main market sort. Equally good for either fall or spring sowing (see cut). Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 35c.

**LONG STANDING**—Except for standing a long time before running to seed, this variety resembles the well-known Round-Leaf. Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 35c.

**PRICKLY**—May be sown either in spring or fall; the best winter variety. Per pkt., 5c; oz., 10c; ¼-lb., 15c; lb., 40c.

# SORREL.

**BROAD-LEAF, FRENCH**—Used for salad. Per pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.50.



Summer and Winter Squash.

# SQUASH.

Deduct 10c per lb. if ordered to be sent per express.

Squashes will grow readily on almost any soil. It is useless to sow until the weather becomes settled and warm. The bush varieties from 3 to 4 feet each way, and for the running sorts, from 6 to 8 feet; 8 or 10 seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

**MAMMOTH WHITE BUSH SCALLOP**, or White Party Pan, an extra large size of the early white bush scallop; mature quite early and will continue to do so if the fruits are picked off as soon as they are large enough. Pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.

**MAMMOTH YELLOW BUSH SCALLOP**, or golden custard. This is similar to the Mammoth White Bush, except in color, which is a golden orange. Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.

**GOLDEN HUBBARD**—Very productive and fine quality (see page 23). Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.

**BURPEE'S FORDHOOK**—Fruit oblong in form, 8 to 10 inches in length (see page 23). Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 85c.

### PRICES OF SQUASH.

	Pkt.	Oz.	¼-lb.	Lb.
EARLY WHITE BUSH SCALLOP—Produces fruits ready for use early in summer	5c	10c	25c	65c
GIANT SUMMER CROOKNECK—One of the finest of the summer varieties	5c	10c	25c	75c
BOSTON MARROW—A bright orange squash for autumn use	5c	10c	25c	65c
HUBBARD—The leading squash for fall and winter use	5c	10c	25c	75c
ESSEX HYBRID—A popular winter sort, good keeper	5c	10c	25c	75c
PINE APPLE—White skin and flesh, good for summer or winter	5c	10c	25c	75c
EARLY YELLOW BUSH SCALLOP—Good flat, early productive squash	5c	10c	25c	65c

# TOBACCO.



Tobacco.

Seed should be sown as early as possible after the danger of frost is over, and covered very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

**BIG HAVANA**—A hybrid Havana or Cuban seed leaf. A heavy cropper of fine texture. Per pkt., 5c; oz., 25c; ¼-lb., 65c.

**CONNECTICUT SEED LEAF**—Is hardy and endures the cold better than the tender varieties. Per pkt., 5c; oz., 20c; ¼-lb., 60c.

# SALSIFY

## Or Oyster Plant.

Deduct 10c per lb. if ordered to be sent per express.

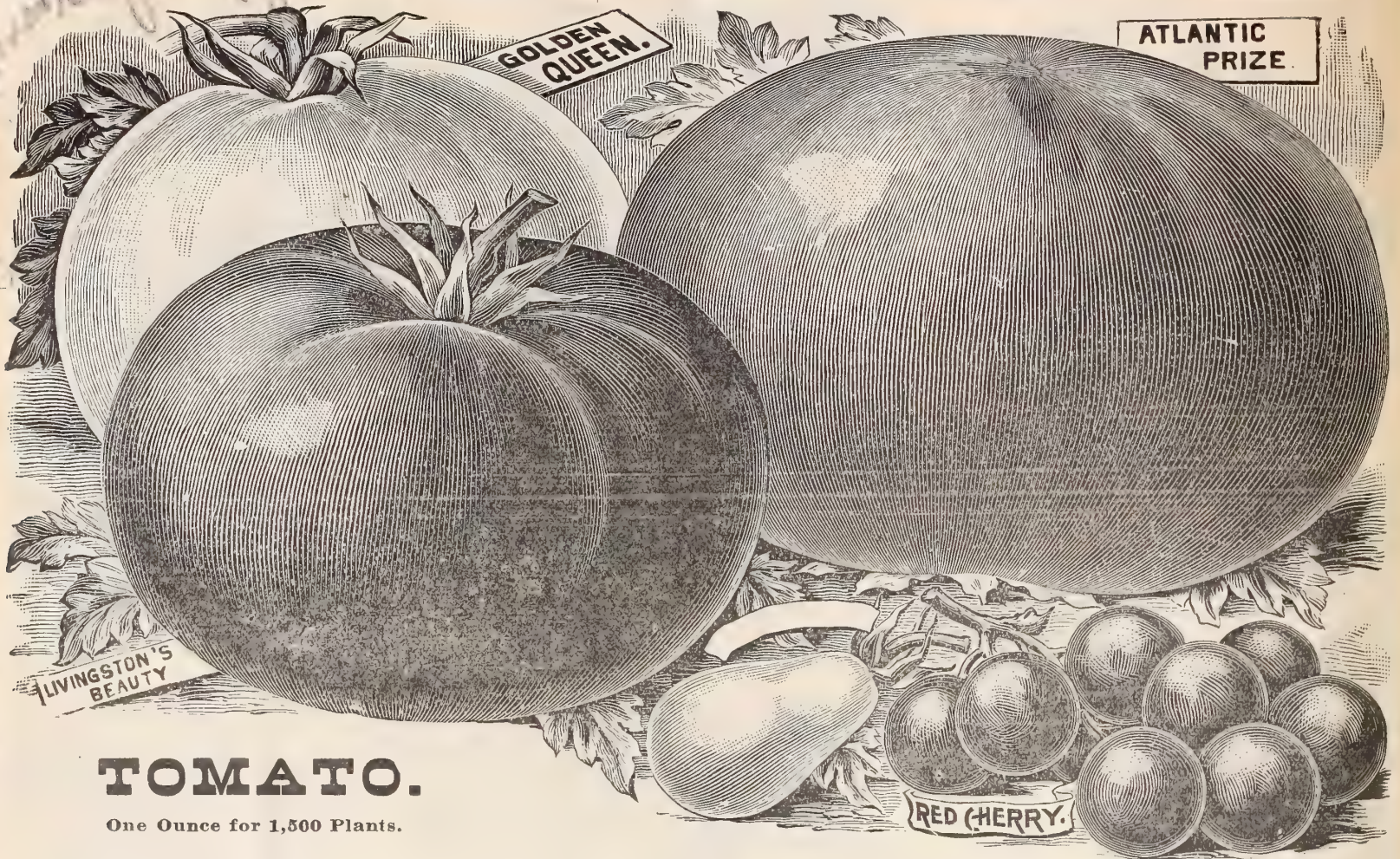
Especially esteemed for its peculiar oyster flavor. Sow the seed early in the spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

**MAMMOTH SANDWICH ISLAND**—This variety grows to an extra large size, resembling a good sized parsnip (see cut). Per pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

**LONG WHITE**—The favorite market variety, and best flavored. Per pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.



Salsify.



# TOMATO.

One Ounce for 1,500 Plants.

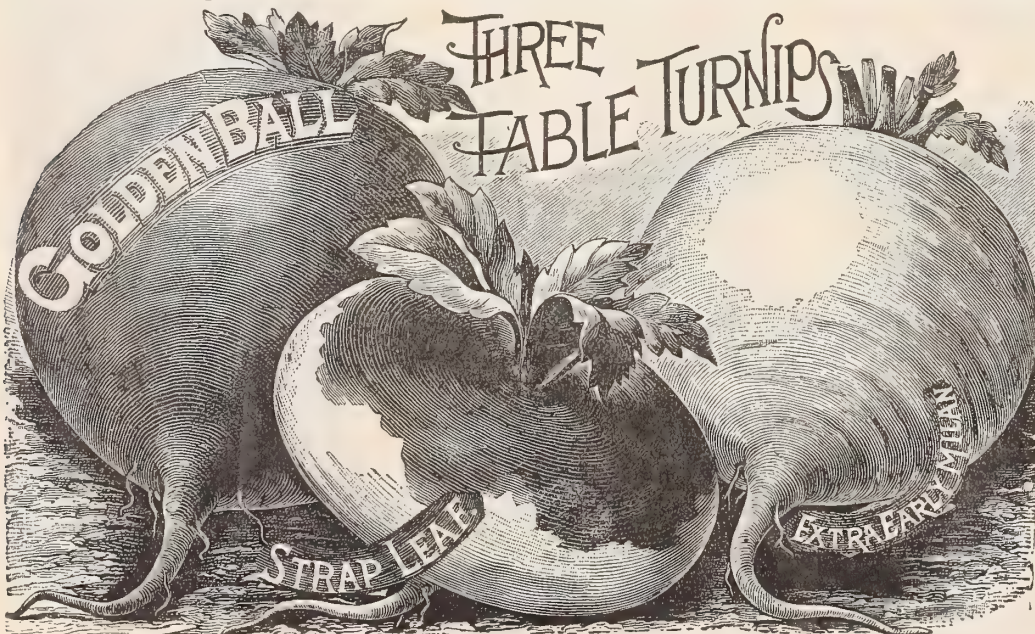
Tomatoes do the best in light, warm, not over-rich soil, sowing seed into hot-beds during March. When the plants are about two inches high, transplant in boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from severe frost is over. The fruits will come earlier if the vines are tied to a trellis.

	Pkt.	Oz.	¼Lb.
ATLANTIC PRIZE. This is an extra early strain, the fruit is somewhat ribbed or rough in form	10c	20c	60c
MATCHLESS. A standard main crop, very productive and handsome in appearance	5c	30c	75c
LIVINGSTON BEAUTY. Round, smooth and of a glossy, crimson color, a good main crop sort	5c	20c	60c
ACME. One of the earliest. It is of medium size, fruit very smooth, color purplish red	5c	25c	80c
GOLDEN QUEEN OR SUNRISE. Fruit three or four inches in diameter, of a golden yellow color	5c	25c	75c
PERFECTION. Color blood-red, almost round in shape, averaging four inches in diameter	5c	20c	50c
PEACH. Resembling a peach in shape, size and color, fruit averages 1½ inches in length	5c	20c	50c
RED CHERRY. Immensely productive, beginning to ripen early, the small fruits are borne in clusters	5c	25c	75c
YOUNG'S EXCELSIOR. Very large, medium early, purplish color (see page 23)	10c	35c	1 00
NEW STONE. A heavy cropper and good shipper (see page 23)	5c	25c	80c
ROYAL RED. A splendid main crop variety for the market or private garden (see page 23)	5c	20c	60c
FAVORITE. One of the largest Tomatoes in cultivation (see page 23)	5c	20c	60c
HONOR BRIGHT. Very solid and will keep a long time after being picked (see page 23)	5c	25c	75c

# TURNIPS.

If ordered by express deduct 10c per lb.  
One Ounce for 150 Feet of Drill. One to Two Pounds in Drills for an Acre.

Sow the seed out very early, in drills eighteen inches apart and half an inch deep. When the plants are a few inches in height, thin out to six inches apart in drills. For late crop sow in July or August, broadcast or in drills.



**PURPLE TOP, WHITE GLOBE**—A large rapid growing sort with globular shaped roots, the flesh is pure white of high quality and excellent flavor. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**EARLY PURPLE TOP MILAN**—This bulb is very flat, of medium size and quite smooth, very early. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c.

**PURPLE TOP, STRAP LEAF**—This variety is the principal sort for early spring and fall use. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**EARLY WHITE FLAT DUTCH**—An excellent garden variety, the best for spring sowing. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**GOLDEN BALL**—A rapid grower, globe shaped, bright yellow color (see cut). Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

## RUTABAGA OR SWEEDS

If ordered by express deduct 10c per pound.

Cultural Directions, same as Turnip.

**IMPROVED AMERICAN**—Very hardy and productive, flesh yellow, solid and sweet; good for stock and table use. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

**LONG ISLAND IMPROVED**—This is undoubtedly the finest variety of purple top Rutabagas grown; the shape is slightly oblong, with a single top root free from all coarseness, and for conformity of crop is superior. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

# YOUNG'S

## Lawn Grass Seed

PER QUART, 25c; PECK, \$1.00; BUSHEL, \$4.00.

Has No Equal for Making a New Lawn  
or Renewing an Old One.



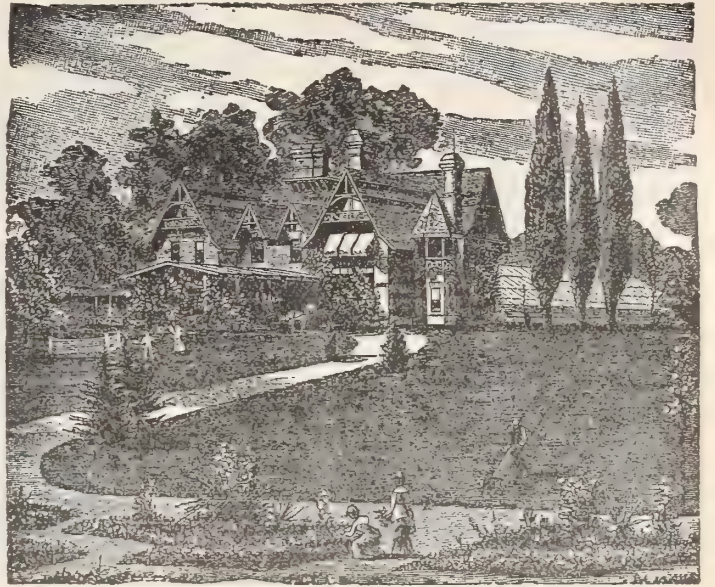
**A NEW LAWN** Thick, velvety and green, may be had in three months' time by sowing YOUNG'S LAWN GRASS SEED. A soft, velvety lawn is one of the greatest charms of the suburban home; without it even the finest beds of flowers lose half their beauty and effect.

**IN MAKING A NEW LAWN** The first point is to spade the ground well. If it is unusually poor, spread over it a layer of rich top soil to the depth of three or four inches. As soon as the ground is thoroughly pulverized and made perfectly smooth, sow our "Lawn Grass Mixture" thickly, after which run over it with a rake, then pat the surface smooth with the back of a spade or shovel, or, if the lawn is large, use a roller. By all means get the seed in as early in the spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.

**RENEWING OLD LAWNS** Early in the spring have the lawn raked, removing all dead grass and leaves, then sprinkle it with our Lawn Grass Seed, sowing very thickly the bare spots and thin spaces, so that the seed and grass will grow at the same time, forming a smooth, perfect sod. Our Improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the summer.

As a guide for the proper quantity to order, we may state: For making new lawns, 5 bushels per acre; or for renovating old lawns, 1 to 2 bushels per acre; for a lot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovation.

Price per Quart, 30c, by Mail. If ordered to be sent by Express or Freight, purchaser paying the charges: Quart, 25c, Peck, \$1.00; Bushel of 20 lbs., \$4.00.



View of Lawn sown with our Lawn Grass Seed.



### YOUNG'S SPECIAL GRASS MIXTURE FOR PERMANENT PASTURE.

This mixture is composed of all the best standard grasses that are used for making meadows for either mowing or pastures. The average quantity sufficient to sow an acre is four bushels, but if the ground is very fertile, 2½ bushels will be enough. Per lb., 20c. A bushel of 18 lbs., \$2.50; 3 bushels for \$7.00. For larger quantities, write for special prices.

### LIST OF OTHER GRASSES AND CLOVERS.

If Order is to be Sent by Mail, Postage Must be Added at the Rate of 8 Cents per Pound.

**KENTUCKY BLUE GRASS SEED—FANCY CLEANED.** 25c per lb.; 75c pk.; \$3.00 per bu.

**KENTUCKY BLUE GRASS SEED—EXTRA CLEANED.** Per lb., 20c; by mail, 28c; pk., 50c, bu., \$2.00.

**ORCHARD GRASS**—Valuable for either pasture or hay. Per lb., 20c; bu. \$2.50.

**RED CLOVER**—Per lb., 20c; 5 lbs., 75c; price per bushel on application.

**WHITE CLOVER**—Valuable in mixtures both for lawns and permanent pasture. Per lb., 30c.

**MAMMOTH OR PEA VINE CLOVER**—Lasts longer than most varieties; grows 5 to 6 feet high. Per lb., 30c; price per bushel on application.

**CRIMSON CLOVER**—If sown at the last of summer or early in autumn it will furnish very early green fodder. Per lb., 15c; price per bushel on application.

**RED TOP GRASS SEED**—Fancy cleaned. Suitable for lawns or pasture. Per lb., 25c; pk., 75c; bu., \$2.50.

**TIMOTHY, EXTRA CHOICE**—Per lb., 15c; pk., \$1.00; price per bushel on application.

**HUNGARIAN GRASS**—Valuable for forage or sodding. Per lb., 10c; pk., 25c; price per bushel on application.

**SWEET VERNAL GRASS**—Valuable for mixing with pasture grasses on account of its fragrant odor. Per lb., 25c.

**RHODE ISLAND BENT GRASS**—A valuable grass, mostly used for lawns. Per lb., 25c; bu., \$2.50.

**ENGLISH RYE GRASS**—A very valuable grass for either pastures or lawns. Per lb., 20c; per bu., \$2.50.

**BERMUDA GRASS**—Suitable for the South, where the winters are not below the freezing point; very valuable for pastures where the summers are very hot and dry. Per lb., \$1.00.

# FARM AND FIELD SEEDS.

## COW, OR SOUTHERN PEA.

Plant in thoroughly pulverized soil. If wanted to plow under for manure, sow with a grain drill, in drills a foot apart. If grown for fodder or for seed plant  $3\frac{1}{2}$  feet apart and cultivate thoroughly. The seeds must not be sown until the soil has become thoroughly warm. Weight per bu., 60 lbs.

**BLACK EYE**—Seed large; round oblong; creamy white; large black eye. Pk. 60c.

**BLACK**—Seed all black; called also "The Poor Man's Pea," on account of its wonderful prolificacy. Per pk., 60c.

**CLAY COLORED**—Large seed; of a blue clay color. Per pk., 60c.

**WHIP-POOR-WILL**—The seeds are large, speckled brown in color. Per pk., 60c.  
(Prices per Bu, on application.)

## MILLET.

**GERMAN OR GOLDEN MILLET**—Superior to all others. Medium early; 3 to 5 feet high. Sow same as common Millet. Per lb., 10c; by mail, 18c per lb.; bu., \$1.50.

## BROOM CORN.

**IMPROVED EVERGREEN**—Grows about eight to ten feet high, stands up well, and is entirely free from crooked brush. The fibre is long and fine. It will not get red in the field before it is cut, but is strictly a green variety of brush. Peck, 50c; bu. (48 lbs.) \$1.50.

## BUCKWHEAT.

(Sow 3 pecks to the acre.)

**JAPANESE**—Distinct and superior to all other varieties; taller strain and much larger grain; far outyielding the older varieties. Per lb., 10c; by mail, 18c per lb.; pk., 40c; bu., \$1.25.

**SILVER HULL**—This variety continues in bloom longer than common Buckwheat; the flour is whiter and husks thinner. Per lb., 10c; by mail per lb., 18c; per pk., 50c; bu., \$1.50.

## SUGAR BEETS AND MANGEL WURTZEL.

(Sow 4 to 6 lbs. to the acre.)

These are very valuable for stock feeding. Cultural directions same as Beets.

**RED GLOBE**—Similar to Yellow Globe differing only in color. Per oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 35c.

**GIANT INTERMEDIATE**—Very profitable to grow; an improvement on Yellow Ovid. Per oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 35c.

**VILMORIN'S IMPROVED** (White Sugar Beet)—This variety has more saccharine matter in it than any other. Per oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 35c.

## PEANUTS.

The Peanut thrives and produces best on a light, sandy tolerably fertile soil. The soil should be deep and mellow, and well broken up, so as to be ready for planting soon after frosts are over. April is a suitable time, and are as easily cultivated as corn. Lb., 15c; if by mail, add 10c per lb.

## CORN.

These prices include sack and free delivery to any freight depot in St. Louis.

**WHITE CAP YELLOW DENT**—This variety is considered by all large professional corn growers to have more general good merit than any other corn grown. It is a very heavy yielder and a vigorous grower, even on poor land. Per pk., 40c; bu., \$1.40.

**CLARK'S EARLY YELLOW MASTODON**—This is a very quick growing variety, extra large and very productive. Ears average 9 to 12 inches long with 20 to 30 rows on the cob; stalk bearing 3 to 5 ears, often weighing 2 lbs each. Per pk., 40c; bu., \$1.40.

**CHAMPION EARLY WHITE PEARL**—This is the best of the White Dent varieties. It is pure white, a tremendous cropper, and very early, coming in from 95 to 100 days. Per pk., 40c; bu., \$1.40.

**WHITE HICKORY KING**—This is a pure white corn too well-known to need any introduction. Good grower, and a large yielder in most any situation, either high or low ground. Per pk., 40c; bu., \$1.40.

**GOLDEN BEAUTY**—This is a standard Yellow Dent Corn and is well named, as it is the most beautiful yellow corn grown. The ears are medium in size and very heavy and long, having from 15 to 20 rows on a cob. Per pk., 40c; bu., \$1.40.

**IMPROVED LEAMING**—A Yellow Dent variety; very small cob, with a deep, long grain; very productive, yielding from 75 to 100 bushels per acre. Per pk., 40c; bu., \$1.40.

**DUNGAN'S WHITE PROLIFIC**—One of the largest varieties of White Corn grown; a very deep grain and a small pure white cob. One of the greatest points in this corn is its yielding capacity, it producing double the quantity of any other variety. Per pk., 40c; bu., \$1.40.

**EARLY CANADA YELLOW FLINT**—This Flint Corn is the hardest and earliest in maturity and can be grown more satisfactory further North than the Dent Corn. Per pk., 40c; bu., \$1.40.

## SORGHUM.

(Cultural directions same as Corn.)

**EARLY AMBER CANE**—An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. Per lb., 10c; by mail, 18c per lb. pk., 50c; bu., \$1.50.

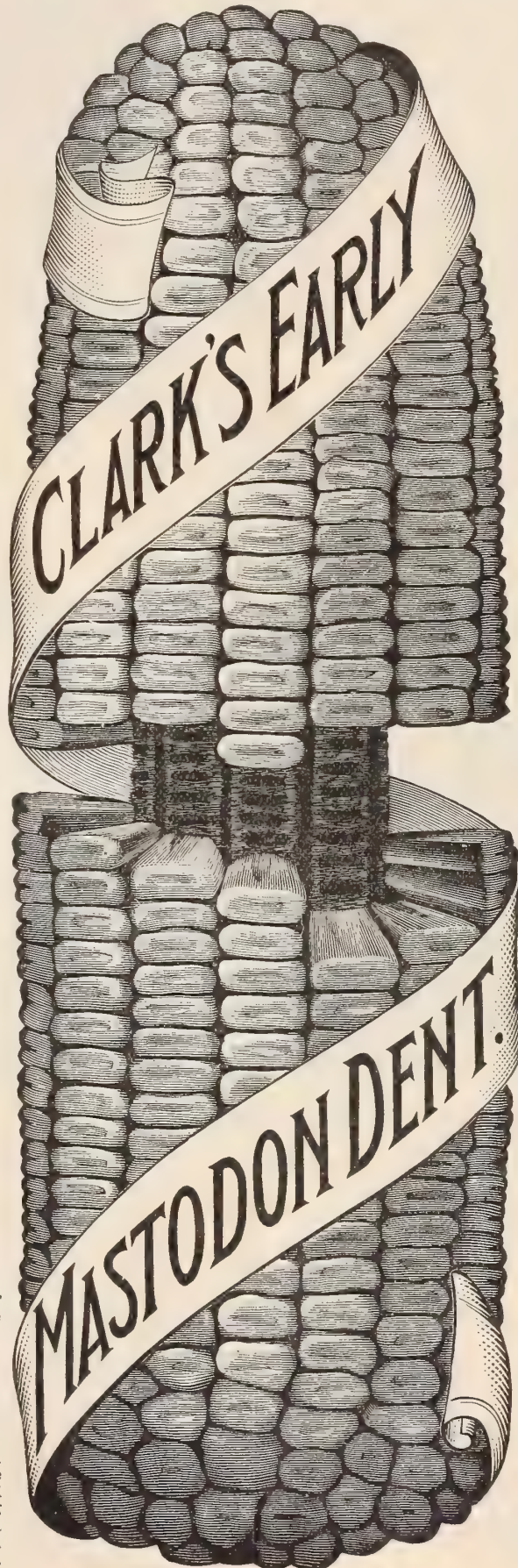
**EARLY ORANGE SUGAR CANE**—A little later variety than the amber, well adapted for the South. Per lb., 10c; by mail, 18c per lb; pk., 50c; bu., \$1.50.

**KAFFIR CORN**—A variety of Sorghum cultivated for both forage and grain, growing from  $4\frac{1}{2}$  to 6 ft. high; is stocky and erect and has wide foliage. Kaffir Corn has the quality common to all Sorghums of resisting drouth, and in this fact is to be found its peculiar value to Southern sections. Sow in rows 3 feet apart, 5 to 6 lbs. to the acre. Per lb., 10c; by mail, 18c per lb; 10 lbs., 75c.

## SUNFLOWER SEED.

(Sow 4 or 5 lbs. to the acre.)

**MAMMOTH RUSSIAN**—Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed. It is an excellent and cheap food for fowls, and it can be raised cheaper than corn. Per lb., 10c; by mail, 18c per lb.





# Novelties IN FLOWER AND VEGETABLE SEEDS

For Spring, 1903.



Lettuce—Wonderful.



Lettuce Giant Glacier.

## LETTUCE. GIANT GLACIER.

A magnificent, heat resisting head lettuce. Plants, 12 inches across, heads, 6 inches across. Leaves light green, with ornamental serrate edges. Inner leaves or head white in color, and wholly tender and crisp, and free from bitter taste. One of the sorts best able to withstand drought and to produce mild flavored heads under a hot sun. It is a new lettuce, and one of great promise, and we confidently recommend it for spring and midsummer use. It is almost like a savoy cabbage in the texture of its leaves, and is a strong type, and likely to prove widely popular. It is slow to shoot to seed. Packet, 10c; oz., 15c;  $\frac{1}{4}$  lb. 40c; 1b., \$1.50.

## LETTUCE—WONDERFUL.

The largest heading Lettuce that we have ever seen, excellent variety for supplying fine, crisp, well blanched Lettuce during the hot summer months, withstanding both heat and drouth better than any other variety. The plants are rich, deep green, often growing more than fifteen inches in diameter. The heads are solid, with the inner leaves blanched to a pure white; one of the summer Lettuces (see cut). Per pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c

## LETTUCE—MIGNONETTE.

A sturdy russet colored cabbage lettuce, of distinct value; very compact and almost all head. Outside leaves crimped. The solid heart is creamy white, with greenish variations. Both hardy and heat resisting. Very much liked in many sections. Delicate and tender flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; 1b., \$1.00.

## LETTUCE—ICEBERG.

A very handsome, solid, cabbage Lettuce; the heads often measuring eight inches in diameter, very crisp and tender; one of the best varieties for general crop, as it does not run to seed readily and keeps in season for a long time (see cut). Per pkt., 5c., oz., 15c;  $\frac{1}{4}$  lb., 40c.

## NEW RED PEPPER.

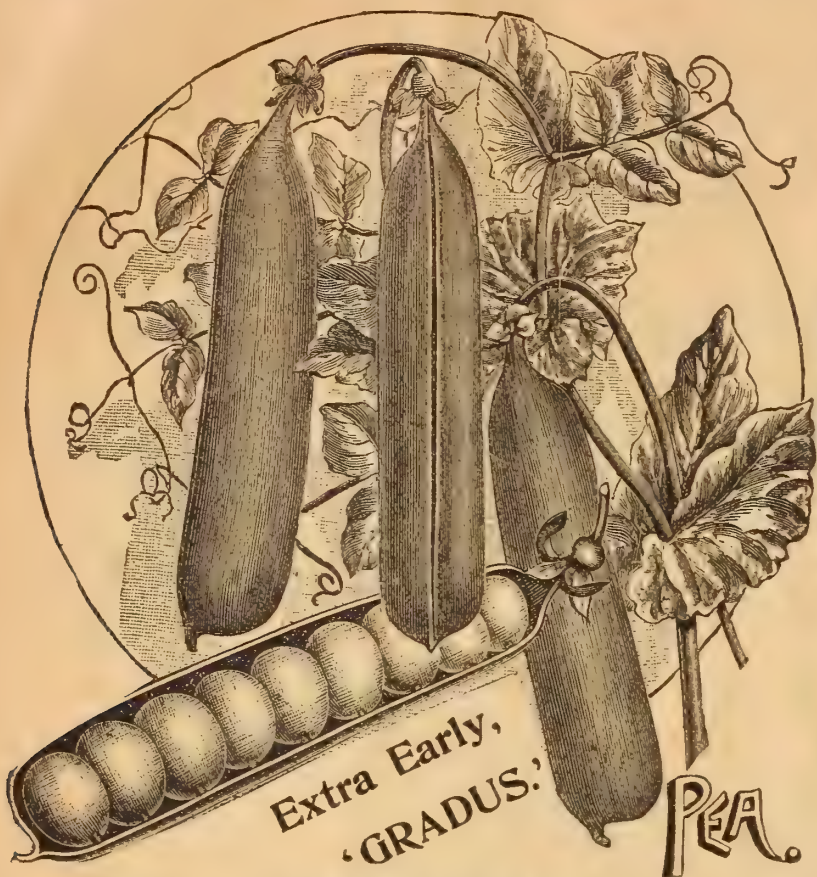
### CHINESE GIANT.

This is a very strong vigorous growing variety, but of a stocky habit, seldom more than 2 feet in height. It is very early in ripening, and immensely productive for a large Pepper. The monstrous fruits are of a thick, blocky form, and of the most brilliant glossy scarlet; the flesh is unusually thick and extremely mild and makes an excellent salad. Per pkt., 15c.



Lettuce—Iceberg.

For General List of Vegetable Seeds see Pages 3 to 18, Novelties 21 to 27.



### EXTRA EARLY GRADUS

This is the earliest large podded wrinkled Pea in cultivation; it grows about 2½ feet in height; the vines are robust, and the foliage large and vigorous, resembling the Telephone in general appearance, though dwarfier and very much earlier. The pods, which are as large as the Telephone, are produced in great abundance and are well filled with from 6 to 10 Peas of enormous size. Per pkt., 10c.; pint 30c.; qt., 45c.; ½ pk., \$1.50.

### PEAS IMPROVED STRATECEM

An excellent wrinkled pea, with sturdy vine, growing only about two feet high. The pods are of extra large size, often measuring five inches in length and are always well filled, frequently containing 10 peas to the pod. The flavor is first-class. Pkt., 10c.; pt., 25c.; qt., 30c.



Jone's Stringless White Seeded Round Pod Wax



Burpee's Stringless Green Pod

## BEAN

### BURPEE'S STRINGLESS GREEN POD

The earliest of all green podded Bush Beans. The pods are ready for market nearly two weeks earlier than the Improved Valentine or Early Mohawk.

This is the only absolutely stringless green podded Bean in the market. The pods are round, full, large, and straighter than the Valentine. In quality it is superior to any other Bush Bean. (See cut.) Per pkt., 10c.; pint 25c.; quart 40c.

## BEAN GIANT STRINGLESS GREEN POD VALENTINE

This new variety is a great improvement over the old Valentine which it resembles. The plants are of a strong growth; very productive. The pods are 5 to 6 inches long, light-green, slightly curved, very meaty, being broadly rounded and saddle-backed; the pods are brittle and stringless at all stages, and of a mild flavor. Per pkt., 10c.; pint 25c.; qt., 40c.

## BEAN GOLDEN CROWN STRINGLESS WAX

A new long, white Seed Bean with very round golden pods, an perfectly stringless; vine a true bush in type of strong healthy growth, carrying its load of pods well up from the ground. It is very early, free from pod rust and blight; a first-class Snap Bean in every way. Per pkt., 10c.; pint, 20c.; quart 40c.

## BEAN JONES' STRINGLESS WHITE SEEDED ROUND POD WAX

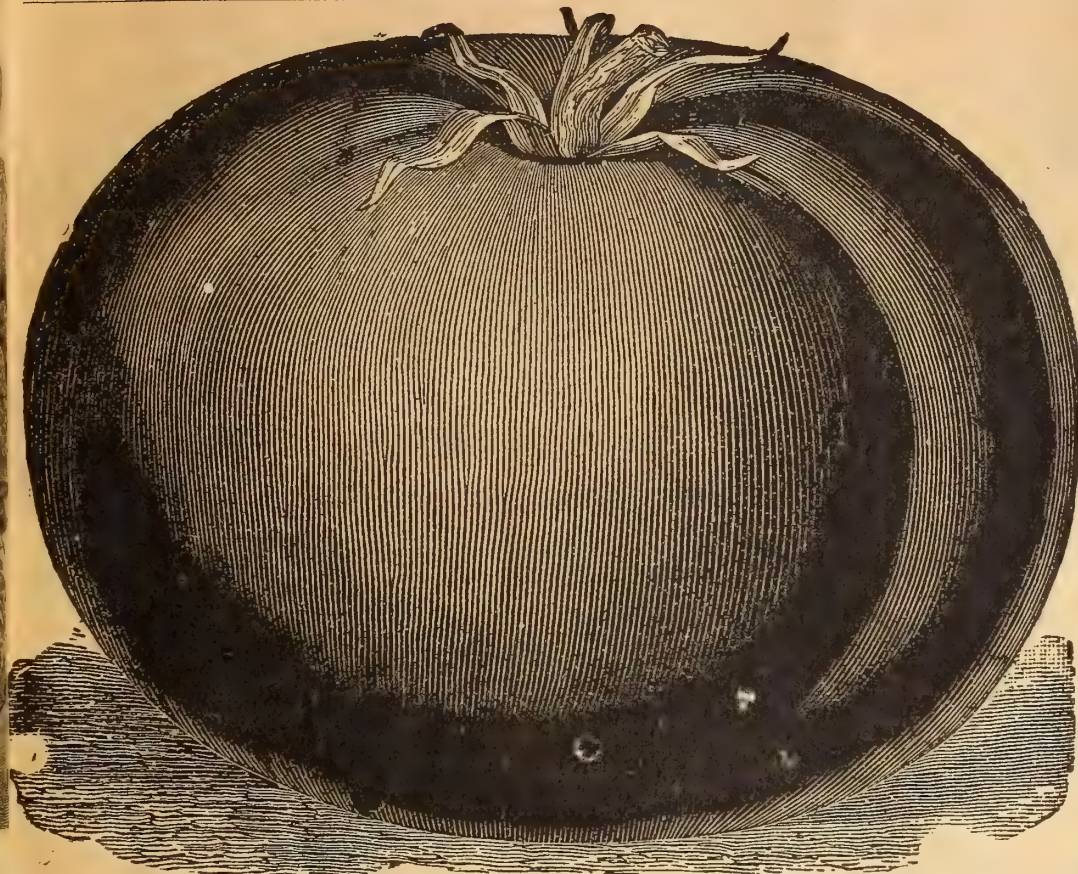
An absolutely Stringless Bush Wax Bean, strong growth, having no tendency to form runners. It is nearly a week earlier than any strain of the Black Wax, the pods forming very quickly, and are long, perfectly round and exceptionally so; of a delicate light color; perfectly stringless at all stages of its growth, showing no coarseness even when past their prime, retaining its brittleness and fine table quality when nearly matured. (See cut.) Per pkt., 10c.; pint 20c.; quart 40c.

## BEAN YOUNG'S GOLDEN (Rust-proof) WAX

This is the earliest of all Wax Beans. A decided improvement over the old Golden Wax, being a much stronger grower; pods round; of clear, golden-yellow color; straight and much longer than the old variety. It is very prolific, and absolutely rust-proof. Per pkt., 10c.; pint, 15c.; quart, 25c.

## BEAN YOUNG'S IMPROVED EARLY VALENTINE

We have been growing this variety for the past 3 years, and after testing it with Early Refugee and Mohawk, found it to be from five to ten days earlier, and of considerable stronger growth, the plants being more robust and much larger, though they may be planted about the same distance apart. The pods are perfectly straight and round, of a light-green color. This Bean will be found very valuable for all purposes and at any season of the year. Per pkt., 10c.; pint, 20c.; qt. 25c.



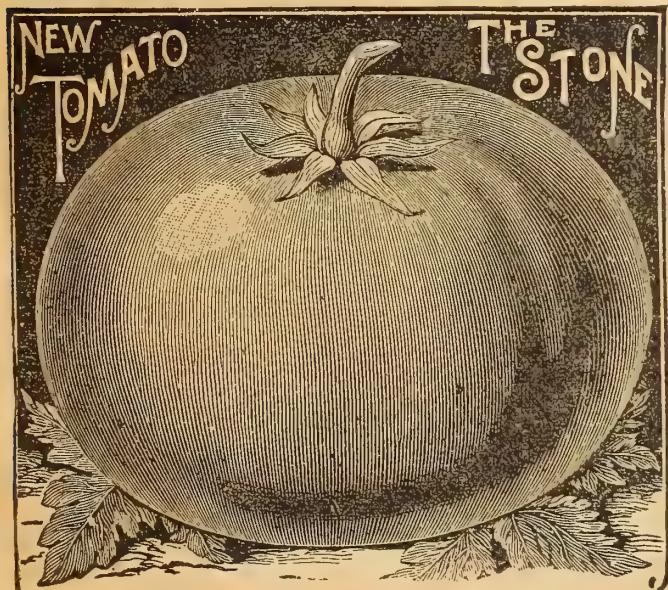
Tomato—Young's Excelsior.

**TOMATO**  
**YOUNG'S EXCELSIOR**

This variety originated with us a few years ago, and up to this time we know of no other variety that can equal it in size, solidness and flavor. Under ordinary circumstances, on our own grounds last season, we had fruit that weighed nearly two lbs. The color is bright crimson, with a slight purplish tinge. Like all large tomatoes, it is a strong, vigorous grower, and very early for its size. Enormous Cropper, yielding the entire summer until killed by frost. Very seldom cracks and is nearly seedless. It is the best tomato for either market or private use in cultivation (see cut). Per pkt., 10c; oz., 35c; lb., \$1.60.

**TOMATO**  
**LIVINGSTON'S**  
**HONOR BRIGHT.**

The distinct features of this variety are its solidity and keeping qualities after being picked, and remarkable changes of the color during growth and ripening. It is first a light green, then a waxy white, then lemon color or changing to a rich red. It is one of the most attractive and handsome varieties grown, and well adapted for home or market use. Per pkt., 5c; oz., 25c; ¼ lb., 75c.

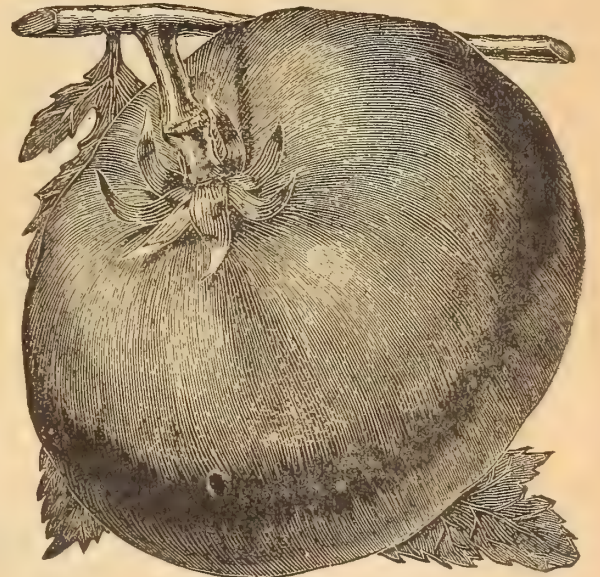


**TOMATO**  
**ROYAL RED.**

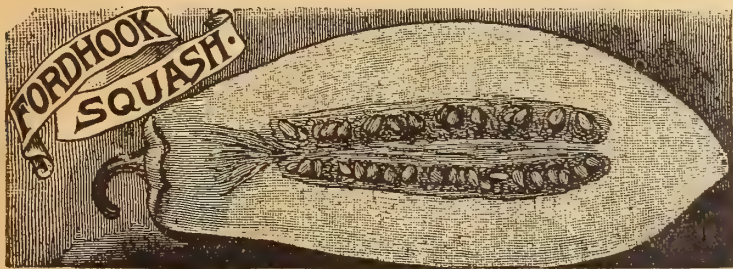
A splendid main crop variety, for market and private gardener. Color a very bright red, which makes it very attractive (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 75c.

**TOMATO**  
**NEW STONE.**

Very large and the best of its type in every respect; color a bright scarlet; smooth and ripening evenly to the stem. A heavy cropper and good shipper (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 75c.



Tomato—Royal Red.



**SQUASH**  
**FORDHOOK.**

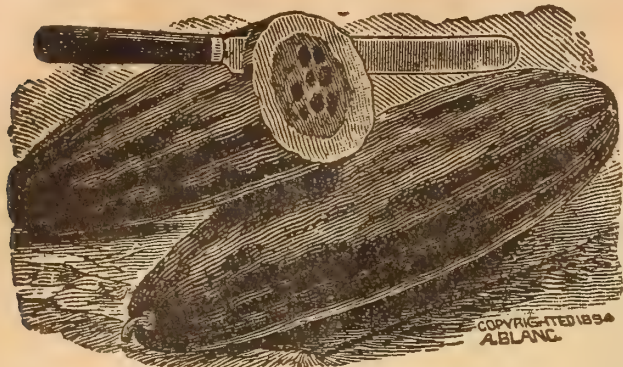
The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place will keep until the following June. The shape is shown in the picture. The outside color is bright yellow; inside color, straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and the seed cavity small. The green squashes can be used at any stage of their growth. This squash is easily grown on all soils, and is valuable for home or for market. Immensely productive. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



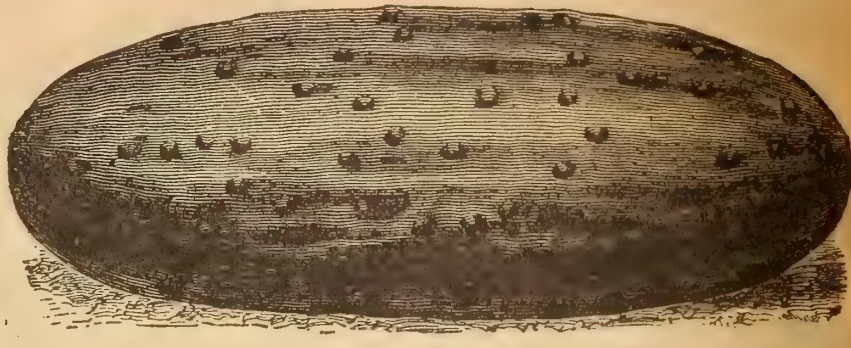
Squash—Golden Hubbard.

**SQUASH**  
**NEW GOLDEN HUBBARD.**

A new and valuable squash, a sport of the old Hubbard. It has the shape and virtues of its parent, but is earlier and more productive. The color of the skin is very pleasing, being deep yellow or orange red. Flesh richer in color than Hubbard, and of equal quality. Fine grained and sweet. It cooks dry, and is a perfect table squash and for making into pies. A splendid keeper, Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.



Cucumber—Cool and Crisp.



CUCUMBER Fordhook Pickling.



Cucumber—Japanese Climber.

## CUCUMBER FORDHOOK PICKLING.

The best and most prolific variety of cucumber for producing pickles of medium size, both for home and market use. The vines are extremely vigorous and healthy, yielding a large number of fruits. (if kept gathered at the proper stage), they remain in a strong and healthy growing condition longer than any other variety. (See Out.) Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## COOL AND CRISP.

This variety is the earliest and most prolific of all pickling cucumbers; also very useful for slicing, the Cucumbers, when fully matured, being of good size, very tender and crisp (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c.

## CUCUMBER—JAPANESE CLIMBER.

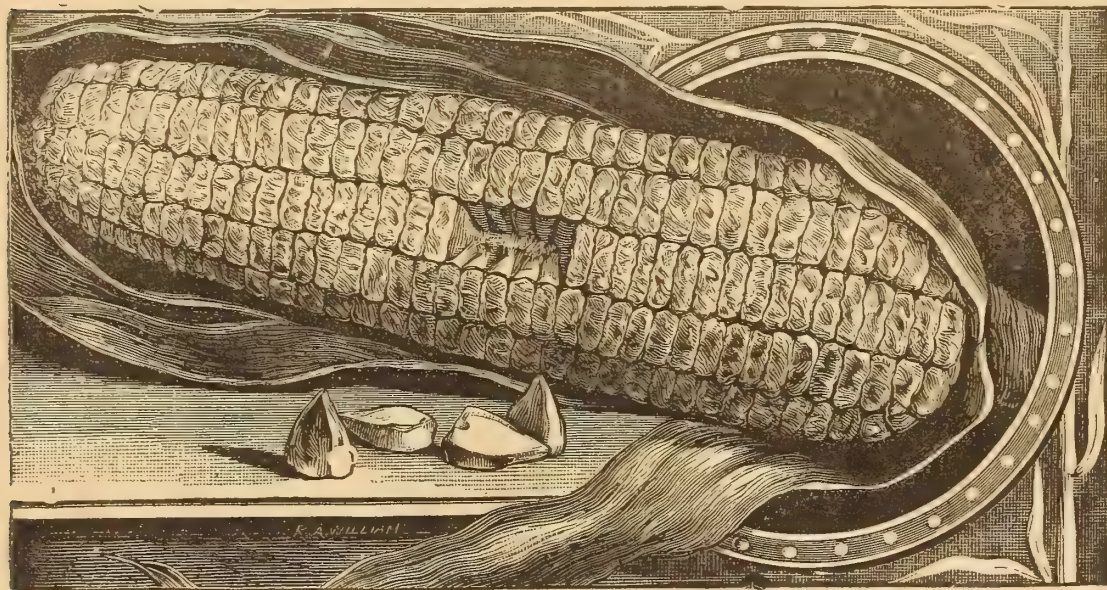
This is a distinct variety, which is sold largely as a climber; the vines are of strong vigorous growth, with rich, dark-green foliage, and they throw out numerous tendrils, with a little assistance it can be trained upon a trellis or pole, which will insure early ripening and straight, handsome, large fruits. It endures summer heat and drought exceedingly well, producing fine fruits after many others have died from over-fruiting or extreme drought. The Cucumbers are of large size, often measuring from 12 to 16 inches in length. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

## CUCUMBER CUMBERLAND.

This variety is a rapid vigorous grower. Very prolific, different from all other hardy sorts in being thickly set with fine spines over the entire surface except the extreme stem-end, and during the whole period of growth, the form is exceptionally straight and symmetrical. Per pkt., 10c; oz., 20c; ¼ lb., 50c.

## SWEET CORN EARLY SHEFFIELD.

This sugar corn is a very early, hardy variety. The stalks are strong and vigorous growing about 5 feet high, and generally bearing two large ears that are well filled to the top of the cob. The kernels are large, white and very sweet. (see cut). Per pkt., 10c; pt., 15c; qt., 25c; ½ pk., 65c; pk., 90c.



Sweet Corn—Early Sheffield.

## SWEET CORN SHAKER'S EARLY.

A second early variety, remarkably large for so early a ripener; yields abundant crops and very desirable for the private gardener. Per pkt., 10c; pt., 15c; qt., 20c; ½ pk., 45c; pk., 75c.

## SWEET CORN KENDELL'S EARLY GIANT

The ears of this variety grow to an immense size, often measuring 10 inches and having 10 to 12 rows of corn on each cob; kernels pure white, sweet and tender. The general report on this corn is that it is ready for use in sixty days of light soil and seventy-five days on heavy clay (see cut). Per pkt., 10c; pt., 15c; qt., 20c; ½ pk., 45c; pk., 75c.

## SWEET CORN CLARK'S NONE SUCH

This variety well deserves its name. It is one of the best second early varieties in the market. Its quality is simply delicious, and customers report that a number of the stalks contained two ears 12 inches long and were filled from end to end. It is a red cob variety and preferred by many on that account (see cut). Per pkt., 10c; pt., 15c; qt., 20c.

## SWEET CORN EARLY METROPOLITAN.

A large eared early variety; the stalks are of a strong growth bearing one or two large ears, set low on the stalk; the ears are about 9 inches long, and 10 to 12 rows filled with large grains of fine sweet flavor. It is a true sweet corn, and one of the best of the large eared early varieties. Per pkt., 10c; pt., 20c; qt., 25c; ½ pk., 50c; pk., 90c.

**ONION.**

**PRIZETAKER.**

This onion grows to an immense size, measuring from 12 to 18 inches in circumference, and under special cultivation they have been raised to weigh 4 to 5 pounds each. The outside skin is quite thin and of pale yellow color, while the interior is clear white. It is easily grown, medium early in maturing, and quite mild in flavor (see cut). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.



Onion—Prizetaker.

**CELERY.**

**PINK PLUME.**

This is a strong, compact grower, with no tendency to rust; extra early, very solid tender and crisp. It is a self-blanching variety, the same as White Plume or Golden Self-Blanching, requiring but a slight earthing up to blanch it. Per pkt., 10c; oz., 25c; ¼ lb., 60c.

**CELERY.**

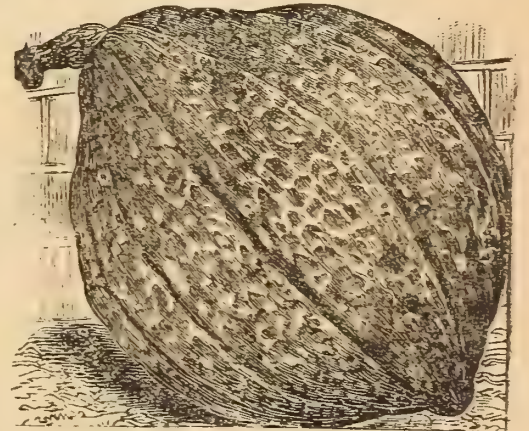
**HARTWELL'S PERFECTION.**

An extremely strong growing variety, producing very large bunches of tall stalks, broad, blanching to a golden yellow; large solid heart, and an excellent keeper. Per pkt., 5c; oz., 20c; ¼ lb., 30c.

**PUMPKIN.**

**NEW JAPANESE.**

The fruits of this variety mature earlier than any other variety of pumpkin; the large neck is solid, meaty, and the seeds are marked with curious indentations, resembling the peculiar character of the Chinese alphabet; the flesh is a deep yellow, and is of an excellent quality; the skin is a deep green with darker stripes, turning to a rich golden yellow as the fruits ripen. Per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.



**PUMPKIN.**

**WINTER LUXURY.**

This is a very prolific, small fruited variety of superior quality; fruits are nearly round or slightly oblong, averaging 6 to 8 inches in diameter; flesh is a deep golden yellow, of an excellent quality (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.

**PUMPKIN.**

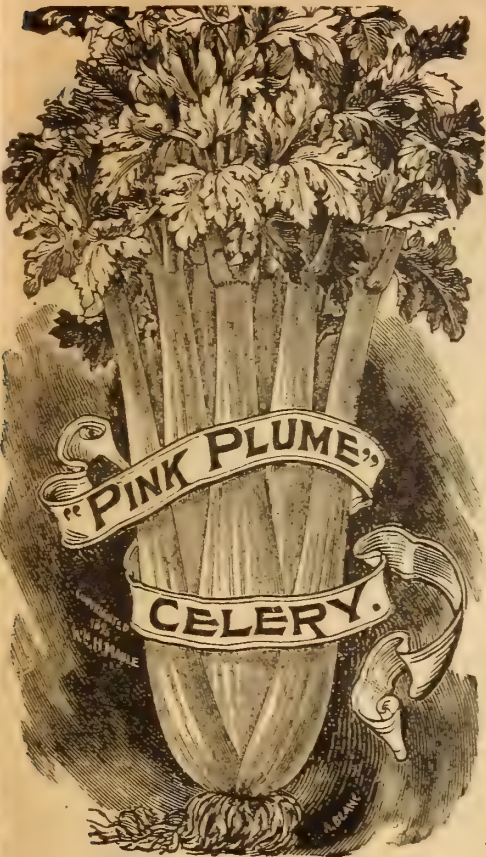
**BURPEE'S QUAKER PIE.**

This is a very prolific variety, having fruits of medium size and of the finest quality; the fruits are broad, pear-shaped to slightly oval in form; flesh very fine grained and rich in flavor. Per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.

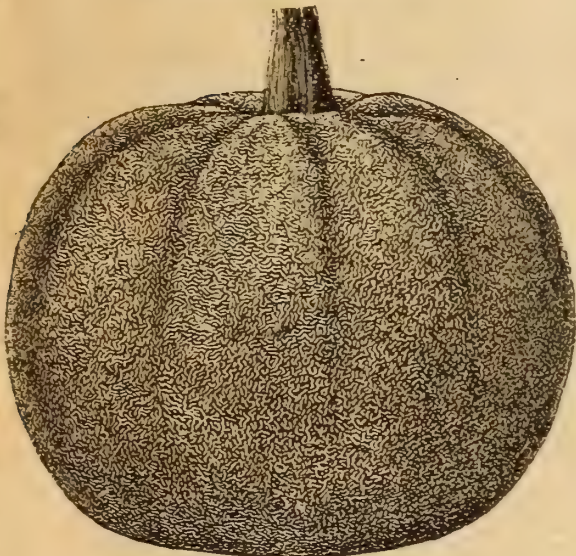
**SQUASH.**

**GOLDEN BRONZE.**

This remarkably promising new winter squash is a cross or hybrid between Bay State and Boston Marrow. In form it is like Boston Marrow, and has the same peculiar, wrinkled appearance of the skin. The flesh is firm and fine grained, very deep, and of an exceedingly bright golden yellow, very sweet and of delicious flavor. Per pkt., 10c; oz., 20c; ¼ lb., 50c.



Celery—Pink Plume.



Pumpkin—Winter Luxury.

**CABBAGE.**

**BURPEE'S SUREHEAD.**

This variety produces large, round, flattened heads of the flat Dutch type; remarkable for its certainty to head. The heads are very hard and uniform, weighing generally from 10 to 15 pounds each. Per pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**CABBAGE.**

**DANISH BALL HEAD.**

This excellent variety originated in Denmark; it is very hardy and a vigorous grower, producing large, round, solid heads, with very few outside leaves, consequently it may be planted closer together than the general varieties of Cabbage. For planting late in the spring for a fall crop or winter use, this variety has few equals, as it withstands drouth and succeeds better in poor soil than most any other variety. The heads are about 9 to 10 inches in diameter. It is an excellent keeper (see cut). Per pkt., 10c; oz., 25c; ¼ lb., 75c.



Cabbage—Danish Ball Head.



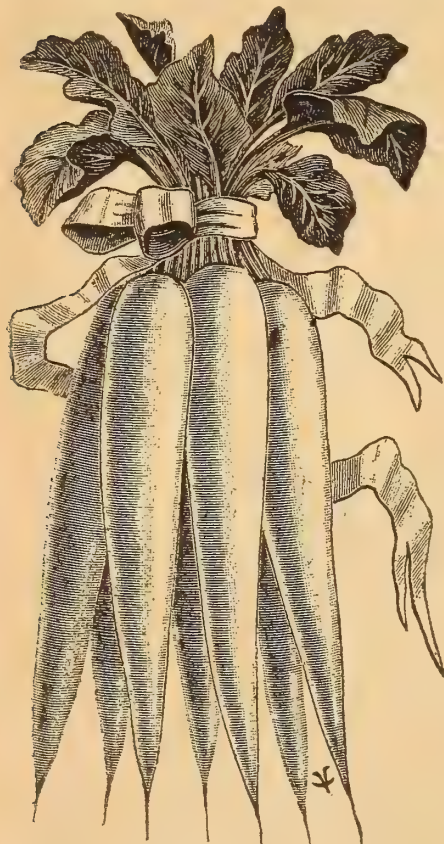
Muskmelon—Newport.

**MUSKMELON NEWPORT.**

This is a very early variety, ripening with the Jenny Lind, which it somewhat resembles. It certainly is, we think, the most delicious muskmelon in the market, and also the most bounteous yielder, though the melons are not large. For family use it has no equal, when quality is the consideration (see cut). Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 85c.

**MUSKMELON LONG ISLAND BEAUTY.**

Fruits of a large size, well-flattened, heavily ribbed and netted of very handsome appearance, and fine quality, ripens very early, flesh, green, thick and firm. Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.



Radish—Icicle.

**RADISH WHITE ICICLE.**

This radish derives its name from the transparent whiteness of the root. When grown in the open ground it is quite early, while the roots continue brittle, crisp and solid until they are fully as large as those of the Long Cardinal; it is very desirable for the home garden (see cut). Per pkt., 10c; oz., 15c.



Muskmelon—Champion Market.

**MUSKMELON PAUL ROSE**

This variety originated with one of the most successful melon growers of the country. The fruits are nearly round or slightly oval, rather larger than the Netted Gem, from which it originated. The flesh is quite thick, of a deep, rich orange color, ripening close down to the rind with deep seed, and as a market melon is one of the very best. Per pkt., 5c, oz., 10c; ¼-lb., 25c, lb., 75c.

**MUSKMELON MELROSE.**

A very distinct variety of fine luscious flavor. The fruits are about 6 inches in diameter, with thin rind but tough skin; the flesh is very thick and solid, clear bright green in color, medium early in ripening. Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.

**BANQUET.**

A medium size melon, flat at both ends, and more beautifully netted than any known variety, in quality it has no equal, the flesh is uniformly deep and of that granulated character that indicates a good melon, the color is a dark rich salmon. Per pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 60c.

**MUSKMELON CHAMPION MARKET.**

This is a splendid variety of the Netted Gem strain, the melons are very regular in form, nearly round, averaging 8 inches in diameter, with heavy well-netted ribs, thick light green flesh, and a very thin rind. Per pkt., 5c; oz., 10c, ¼-lb., 25c; lb., 75c.

**RADISH WHITE ROCKET.**

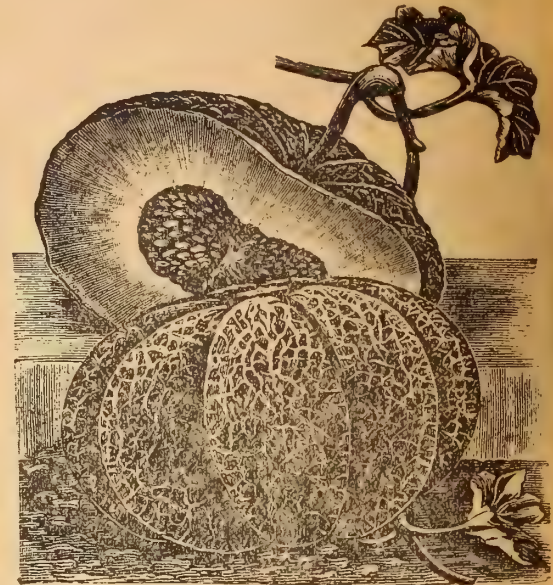
Similar to Red Rocket in growth and shape, the only difference being that at the bulb is pure white. Per pkt., 10c; oz., 15c.

**RADISH NEW TRIUMPH.**

It is very early, being a 20-day Radish, almost perfectly round with a very short top. The flesh is very crisp, solid, and of a mild flavor. The general color is pure white, striped horizontally with bright scarlet; some of the roots are peppered with crimson, others splashed here and there. They may be grown either in the open ground or under glass (see cut). Per pkt., 10c; oz., 15c.

**RADISH RED ROCKET.**

This variety is of extremely quick growth, maturing in about three or four weeks. The bulbs are of a deep scarlet in color, with a very small root and top. Per pkt., 5c; oz., 15c; ¼-lb., 25c; lb., 75c.



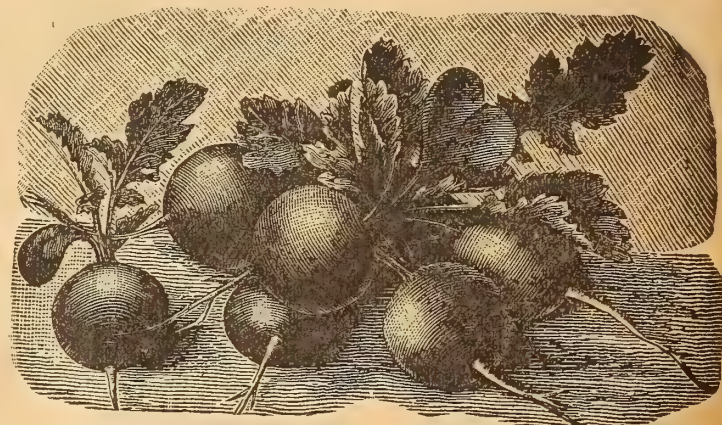
Muskmelon—Jenny Lind.

**MUSKMELON JENNY LIND.**

This is the gem of the muskmelons. The fruit is small, round flat in shape, deeply but evenly ribbed, of a most attractive greenish gold color when ripe. In flavor it is not surpassed by any other variety and for private use there is none better. Per pkt., 5c; oz., 10c; ¼-lb., 30c.



Radish—Triumph.



Radish—Non Plus Ultra.



Watermelon—Triumph.

**WATERMELON.**

**New Mammoth Santiago.**

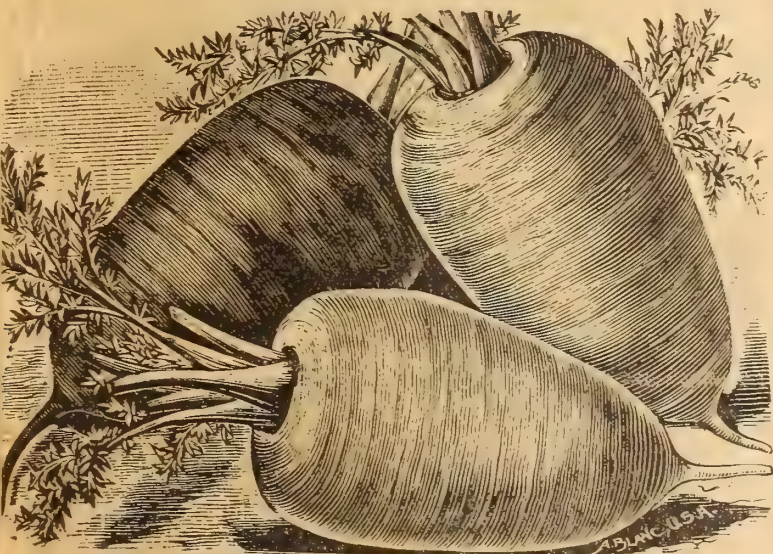
This plant grows uniformly large and long, being distinctly cylindrical in shape, retaining the same thickness throughout the entire length with blunt rounded ends. This melon will grow in a favorable location 2 feet long by 12 to 14 inches in diameter, weighing 45 to 50 pounds. The flesh is a deep blood red color, very sweet flavor and entirely melting in character, free from stringiness. Per pkt., 5c; oz., 20c; ¼-lb., 40c; lb., \$1.25.

**WATERMELON—McIver's Sugar.**

This melon is oblong in shape and large in size, quite handsome appearance and the quality is superior. The flesh is of a soft, pink and free from any stringiness. It is quite juicy. Per pkt., 5c; oz., 10c; ¼-lb., 20c; lb., 75c.

**DRY WEATHER CAULIFLOWER.**

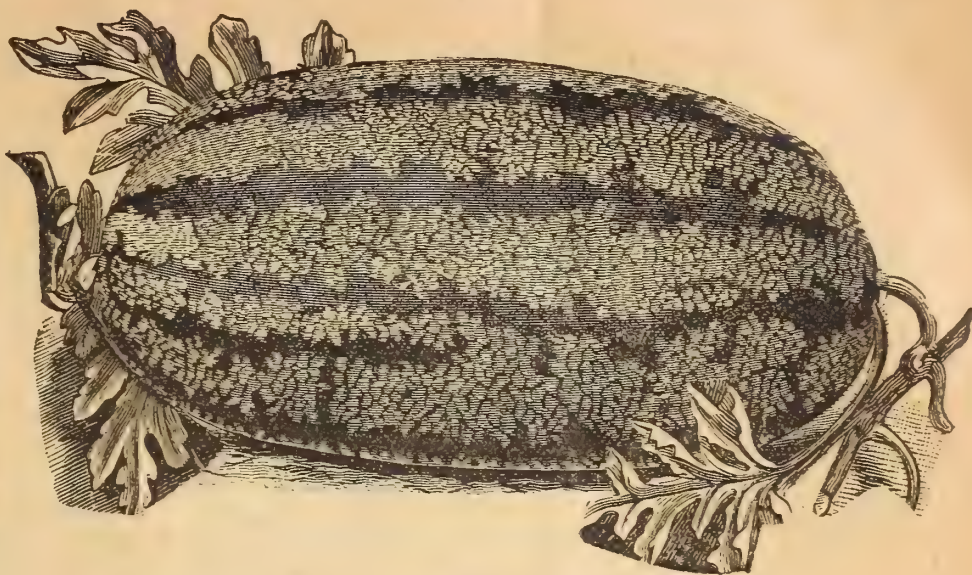
This new strain originated in Denmark, but has been fully tested in America, with the most happy results. It produces a large, solid, pure white head. It is in all respects a first class cauliflower, and is especially and peculiarly adapted to dry situations and to resisting the effects of droughts. It will not thrive in poor soil or under bad treatment, as like all other cauliflowers it requires manure and culture; but it will succeed with less rainfall than any other variety within our knowledge. Pkt., 15c; ¼-oz., \$1.00; oz., 50c.



Carrot—New Golden Rod.

**CARROT—New Golden Rod.**

Golden Rod—It is a half long stump-rooted variety; somewhat deeper in color and a heavier cropper than Danvers. The root is smooth, uniform and handsome, entirely free from core, with sweet and tender flesh. Never becomes stringy, nor shows rings. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something especially choice in quality. Pkt., 10c; oz., 25c; ¼-lb., 50c; lb., \$2.50.



Watermelon—Kleckley's Sweet.

**WATERMELON—KLECKLEY'S SWEET.**

This, no doubt, is one of the finest of all watermelons for home use, the rind being so brittle and thin that it is too tender for shipping. The vines are strong and vigorous in growth, and the fruit grows uniformly to quite a large size; oblong in form, 18 to 20 inches long and 10 to 12 inches in diameter. The skin is a dark green, and flesh bright scarlet, ripening close to the skin. This is, without a doubt, one of the finest table melons in cultivation (see cut.) Per pkt., 5c; oz., 10c; ¼-lb., 20c; lb., 75c.

**WATERMELON—TRIUMPH.**

A new Southern variety; the fruit is uniformly large, nearly round, dark green, indistinctly striped with a lighter shade; rind thin and firm making it an excellent shipper; flesh bright red and of good quality (see cut); per pkt., 5c; oz., 10c; ¼-lb., 20c; lb., 75c.



Dry Weather Cauliflower.

**EGG PLANTS.**

**New Cherry Black.**

The New Cherry Black originated in South Jersey with a very prominent trucker, who has grown it for a number of years. It combines in itself many characteristics which are very valuable in this vegetable. In the first place it is very early, in fact the earliest good market variety. By this we mean it is the earliest variety that grows to a good size suitable for market purposes. Then again it is very desirable in color, being a jet black, much the color of the Black Pekin. Per pkt., 10c.



Egg Plant—Cherry Black.



**ARCTOTIS GRANDIS**  
(THE AFRICAN LILAC DAISY.)

A remarkable handsome annual from Southwest Africa, growing luxuriantly and forming profusely bushes of about 2 to 2½ feet in height and breadth. The leaves are soft and whitish, the flower heads are borne on long stems, and rising well above the foliage; they are large and showy, and 2 to 3 inches across, the florets are pure white on the upper surface, and are embellished by a narrow yellow zone at the base; reverse of petals pale lilac. It is of very easy culture and continues to bloom from early Summer until Autumn. Per pkt. 20c.

**CENTUREA**  
**KING OF THE BLUE BOTTLES.**

This is quite a novelty in the old-fashioned Cornflower. This variety originated in Russia, and is a clear deep blue throughout while the old varieties have a reddish center. The flowers are much larger and more vigorous in growth. Per Pkt. 15c.

**CENTUREA SUAVEOLENS**

Giant yellow flowered (Sweet Sultan). This plant is of the earliest culture, flowering the first summer from seed sown in the Spring, of a strong bushy form, the flowers keep for a long time after being cut, when put into water; very showy and well adapted for out door planting. Per pkt., 10c.



Arctotis Grandis.

**CENTUREA—MARGUERITE**

This novelty is entirely distinct from all Centureas, and is undoubtedly the most beautiful variety known. The Blossoms are very large, averaging 2 to 4 inches in diameter; of the purest white, deliciously scented, and produced very freely on long stems, which render it very valuable for cut-flowers (see cut). Per pkt., 5c.

**CENTUREA ODERATA**

This variety is similar to Marguerite in growth, the only difference is in color, it being a dark purple. Per pkt., 5c.

**SALVIA SPLENDENS**  
**SILVERSPOT**

The most distinct feature of this novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark-green, with a light sulphur cream-colored spot of various sizes liberally sprinkled over them. The flowers are large and of an intense, bright scarlet color; habit, dwarf and compact, (see cut). Pkt., 15c.



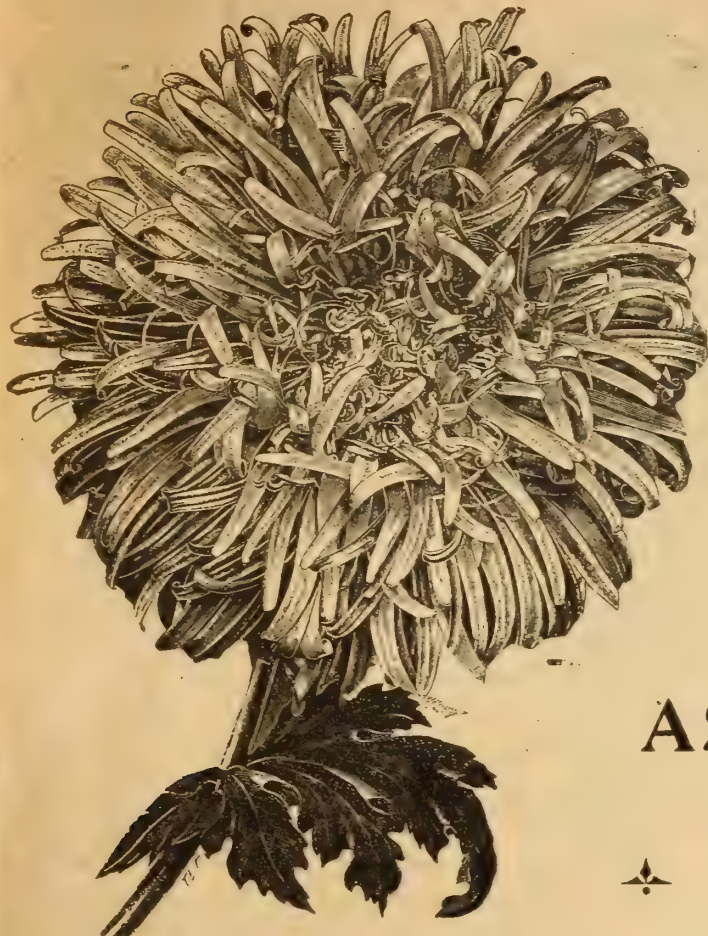
Salvia Splendens Silverspot.



COPYRIGHTED BY W.A.B. & CO.

Centurea Marguerite.





Aster—New Japanese.

**ASTER—NEW JAPANESE**

This new and beautiful type of Aster is striking and distinct, and continues a long time in flower. The flowers are of an immense size, often measuring 3 to 6 inches across, with long petals curiously waved and curled so as to give them a striking resemblance to the most gorgeous Japanese Chrysanthemums. They grow 14 to 15 inches in height and are well branched (see cut). Mixed colors, per pkt., 10c.

**ASTER—DAY BREAK**

This is a magnificent variety, either for bedding out doors or for cut flowers. It generally attains a height of 18 to 24 inches and produces in large quantities; its perfect globe-shaped flowers are of a beautiful shell pink color, similar to that of the Daybreak Carnation. Pkt. 10c.

**POPPIES**

**YOUNG'S COLLECTION OF NOVELTIES AND CHOICE FLOWERING VARIETIES**

**MISS SHERWOOD**—This is an unusual Poppy, probably the finest single annual in cultivation. The flowers measuring from 4 to 5 inches in diameter, and are of pure white satiny color, shading towards the margin into an exquisite salmon rose. Per pkt., 15c.

**FRINGED ALPINE**—A distinct species in the dainty little Alpine Poppy, the plants form rosettes of pretty grey, green foliage, not over 4 inches high, and throws up numerous slender flower stalks, bearing charming flowers of white salmon, rose or orange, all with yellow stems. The petals are gracefully lacinated or fringed like an edging of fine lace. It flowers the first season from seed. Per pkt., 15c.

**FAYAL**—This is a very beautiful strain of single and double Poppies, and of an exceedingly strong growth. The colors of the flowers are of every conceivable shade of red, pink, maroon, white, self and variegated. Per pkt., 10c.

**STRIPED ICELAND**—A new variety of dwarf striped, Poppy. The originator claims that 40% comes striped from seed. The flowers are striped, yellow on a bright red ground, which is a very striking contrast, and makes them very attractive. Per pkt., 10c.

**MAID OF THE MIST**—A magnificent new, single, Peony-flowered white Poppy. Flowers often measuring 5 to 7 inches across, borne on long stems, with the flowers looking outward instead of upward, as most varieties of Poppies. Per pkt., 10c.

The entire collection of six varieties, one package of each variety for 50c. by mail postpaid.



**ASTER.**



Aster—Semple's Branching

**SEMPLÉ'S LARGE FLOWERING BRANCHING.**

These varieties are superior to any other class of branching Aster, the flowers grow very large and double, often measuring four inches in diameter. They are borne on long stems, making them excellent for cutting. The long broad petals are frequently curled in such a manner as to give the blossoms the appearance of Chrysanthemums (see cut).

	Per pkt.
White.....	10c
Lavender.....	10c
Rose and White.....	10c
Crimson.....	10c
Fresh Pink.....	10c
Mixed Colors.....	5c

One packet of each of the five distinct colors for 45c, by mail postpaid.



Poppy Irresistible

**POPPY—IRRESISTIBLE**

This is a very strong growing variety, often attaining the height of 4 to 5 feet. The flowers are very large and exceedingly showy; color a bright pink, with petals fringed and tinged with white (see cut). Per pkt., 10c.

**MARGUERITE CARNATION.**



GIANT MARGUERITE CARNATIONS.

**Marguerite Carnation.**

**TOM THUMB.**

**GIANT FLOWERING.**

This is a very dwarf variety growing about 9 inches high, flowers continuously in the open ground, and may be taken up in autumn and potted. They will then continue to bloom in winter.  
Mixed Colors, per pkt..... 15c

**Marguerite Carnations.**

**Giant Flowering.**

These fragrant garden Carnations flower profusely the first year from seed. They are usually double, very fragrant, and generally the petals are beautifully fringed. The great merit of this Carnation is that it commences to flower in 12 weeks after sowing the seed. If desired the plants may be potted in the fall, and they will bloom in the house all winter if placed in a very light window with a southern exposure (see cut).

	Per pkt
Giant White .....	15c
Giant Red .....	15c
Giant Yellow .....	20c
Giant Rose .....	15c
Giant Striped .....	15c
Giant Mixed Colors .....	10c

The entire collection of five distinct colors  
1 pkt. of each for 40c.

**ANTIRRHNUM.**

**Young's Collection of Giant Flowered Varieties.**

The entire collection of Eleven Varieties by mail postpaid for 40c

In this new strain of Antirrhinum, the flowers are nearly double the size of the older sorts, and the flowers more closely set on the stem. For summer flower beds they are very showy and bloom the entire summer (see cut).

- FIREFLY**—A bright scarlet, orange and white. Per pkt., 10c.
- CORAL RED**—Very attractive color. Per pkt., 10c.
- GOLDEN QUEEN**—Pure golden yellow. Per pkt., 10c.
- BLACK PRINCE**—A very dark maroon, nearly black. Per pkt., 10c.
- FAIRY QUEEN**—A light pink, quite handsome. Per pkt., 10c.
- BELLA**—A beautiful carmine, spotted yellow and white. Per pkt., 10c.
- LUTEUM**—A bright canary yellow. Per pkt., 10c.
- BRILLIANT**—Striped scarlet, golden yellow and white. Per pkt., 10c.
- GHE'IA**—Color dark blood red. Per pkt., 10c.
- NIobe**—A new variety of the half dwarf sort. The tips of the flowers are of a velvety crimson maroon, while the tubes are pure white; the contrast is very striking. Per pkt., 10c.
- QUEEN OF THE NORTH**—Grows about 1 foot high and is densely covered with large white flowers from July until October. Per pkt., 10c.

Full collection of 11 varieties for 40c.

**NEW ROYAL PINKS.**

(Dianthus Heddeuigi Nobilis.)

The flowers are of a beautiful shape and from 3 to 4 inches in diameter. The petals are fringed and fringed, giving the flower a graceful appearance. Colors are a very bright blood red shade to carmine and pink and even white. Pkt. 10c.

**NEW FRINGED PINKS.**

(Dianthus Lacinatus Zonalls.)

New annual garden Pinks of compact growth; large single fringed flowers of bright salmon red, broadly zoned around the centre with dark purple. Per pkt., 10c.

**NEW DOUBLE STAR PINKS.**

(Dianthus Heddeuigi Stellaris, fl. pl.)

An entirely new strain; the flowers are double and star shaped. All colors mixed, per pkt., 10c.

**ORIENTAL PINK.** Japanese Dianthus.

A splendid new variety from South Japan; flowers very large, many of them most exquisitely fringed and crinkled. The colors range from plain white through shades of pink and red to the darkest velvety crimson and black. All the above colors mixed, per pkt., 10c.



Antirrhinum.



Dianthus - Japanese.

For Liberal Cash Discount, see page 2.



Tall Nasturtium Sunlight.

**NASTURTIIUMS.**

**YOUNG'S NOVELTY COLLECTION OF DWARF AND TALL VARIETIES.**

7 Distinct Sorts. 1 Package of Each Variety for 40c.

**TALL SUNLIGHT.**

This beautiful new Nasturtium has large foliage of a light green color, which is nearly concealed with rich golden yellow flowers that are borne very profusely the entire summer until killed by frost. The flowers are very large, often measuring three inches in diameter. It is a splendid climber, and its glowing colors make it very attractive (see cut). Per pkt., 10c; oz., 25c.

**TALL MOONLIGHT.**

This new Nasturtium has the same style of growth and size of flowers as sunlight, except it is of a light straw color; it has the same crinkled effect in the petals. Per pkt., 10c; oz., 25c.

**TALL CHAMELEON.**

This new variety possesses a most unusual feature by presenting different colored flowers on the same plant. They are variously blotched, striped and bordered with these several colors, and borne in great profusion. Per pkt., 10c; oz., 25c.

**HYBRIDS OF MADAM GUNTER.**

These New Hybrid varieties are exceedingly strong-growing climbers, often attaining the height of five to six feet; they are also equally well adapted as trailing vines for vases or over the ground, being covered the entire summer with large, substantial flowers of the most brilliant shades, embracing the following colors: Rose, pink, maroon, salmon, light yellow and deep orange, in self colors and in stripes and blotches in the most varied manner. Per pkt. 5c; oz., 25c.

**DWARF CHAMELEON.**

This is a dwarf form of the above strain, possessing exactly the same peculiar feature of producing various colored flowers on the same plant. Its dwarf habit makes it very useful for bordering or edging. Per pkt., 10c; oz., 25c.

**DWARF HEMISPHERE.**

This is a very distinct variety, it should be allowed a clear space in which to develop, so as to show its peculiar habit of growth. It is of a spreading, rounded form, each plant resembling a giant Round Bell cut in half and set on the flat part. The leaves are large, commencing at the ground, slightly overlap each other, thus making a dense, rounded mound of dark green foliage fifteen inches in height; the color of flowers are a rich lemon yellow, with throat blotches of deep crimson. Per pkt., 5c.

**DWARF NASTURTIIUM L'LIPUT.**

This is a very distinct variety, growing smaller in size than the Tom Thumb Nasturtium. The flowers are borne in clusters on top of each bush and of a brilliant combination of colors not usually found in dwarf Nasturtiums. Per pkt., 10c.

**DWARF SUNFLOWER.**

(Helianthus Cucumerfolius.)

**PERKIO**—A new dwarf growing variety, attaining a height of about 3 feet. Flowers 2 to 2½ inches across of bright yellow color, borne on very long stems, very useful for cutflowers, as they bloom the entire summer, thriving well in any location. Per pkt., 10c.



Nasturtium Primrose.

**NASTURTIIUMS. YOUNG'S COLLECTION**

**OF GIANT FLOWERED CLIMBING VARIETIES.**

7 Distinct Sorts. 1 Package of Each Variety for 25c.

**CLIMBING CAPRICE.**

The remarkable character of this variety is in the large number of varied flowers on a single plant. The flowers are extra large, showing a combination of colors, it is of climbing or creeping habit, with beautiful dark colored foliage. Per pkt., 10c.

**CLIMBING SALMON QUEEN.**

A very strong growing variety, with dark green foliage. The flowers are most distinct, the colors being a soft, rich, velvety shade of salmon. Per pkt., 5c.

**CLIMBING MARGARET.**

Flowers very large of light yellow color; striped and spotted, with blood red foliage and stem dark; very effective. Per pkt., 10c.

**CLIMBING FIREFLY.**

A distinct variety of recent introduction, with large flowers of a dark orange color, spotted blood red; the spur is also blood red; foliage dark green; very attractive. Per pkt., 5c.

**CLIMBING IVY LEAF.**

The plants are of medium running growth, resembling the Lobbianum, but with even closer joints and more profuse flowering. The leaves grow in a star like form, having distinct pointed lobes, so that the resemblance to the ivy leaf is quite marked. The flowers when first opened are a bright salmon orange changing to a brilliant scarlet. This variety makes a very desirable plant for window boxes, hanging baskets, vases, etc., as well as planting in the outside border. Per pkt., 10c.

**CLIMBING PRIMROSE.**

A novelty of last season, with large creamy white flowers and brown spots, foliage dark; a very vigorous grower (see cut). Per pkt., 10c.

**CLIMBING PRINCESS VICTORIA LOUISE.**

A very beautiful variety of climbing Nasturtium; flowers large, very distinct, color a creamy white, with orange scarlet blotches, the calyx and the spur being a pure orange red. It is a constant bloomer. Per pkt., 10c; oz., 25c.

**DWARF SUNFLOWERS.**



Helianthus Perkio.

**ORION**—The petals of the flowers are curled and twisted very much like a single Japanese chrysanthemum. It is of very easy culture and continuous bloom, which makes it desirable to grow when flowers are wanted for bouquets (see cut). Per pkt., 10c.

**DOUBLE WHITE**—A very dwarf variety, seldom attaining the height of 4 feet, of a branching habit, flowers very double, of a creamy white color. It is in bloom continually from July to November. Per pkt., 10c.

**SWEET PEAS.****YOUNG'S NOVELTY COLLECTION**

Six Varieties 1 pkt., of each, 30c; postpaid.

**MOUNT BLANC.**

The earliest of all the white flowering Sweet Peas, flowers large and are thrown well up above the foliage, color a clear white (see cut). Per pkt., 10c.

**MAJESTIC.**

Color a deep rose pink, practically a self-colored variety, the flowers are generally borne 3 on a stem and all faced one way. Per pkt., 10c.

**DUCHESS OF WESTMINSTER.**

This is a most beautiful variety. The color of flowers is a most delicate shade of apricot. They are produced on long stems. Per pkt., 10c.

**AMERICAN QUEEN.**

An extremely vigorous growing variety. The flowers are very large, generally 3 on a long stiff stem, color a clear salmon red. Per pkt., 10c.

**COUNTESS OF LATHOM.**

The flowers are borne on long stiff stems of great substance, which give them great lasting qualities. Color a delicate pink. Per pkt., 10c.

**LORD KENYAN.**

Color a fleshed crimson, deepening toward the edges, flowers large on stiff stems Per pkt., 10c.



Sweet Peas.

**SWEET PEAS.  
YOUNG'S PRIZE COLLECTION.**

Contains eight varieties for 30c, postpaid.

**SENSATION.**

The flowers are of a large size, form and of an unusually dainty appearance. The stems are long, flowers are generally on one stem; color a creamy white. Per pkt., 5c.

**CAPTIVATION.**

Magenta very delicately suffused with purple flowers, a very profuse bloomer, bearing two and sometimes three flowers on a long stem. Per pkt., 5c.

**COUNTESS OF ABERDEEN.**

Color a very pale pink edged with rose, of good size and form, stems long and slender, usually three flowers on a stem. Per pkt., 5c.

**MAID OF HONOR.**

A fine formed flower of true hooded form; stems are usually three flowered; color a light shade of heliotrope on white ground, a vigorous grower and abundant bloomer. Per pkt., 5c.

**BRIDE OF NIAGARA.**

This is one of the best of the so-called double varieties; color a carmine pink, with wings almost white; usually three flowers on a stem of good length and strength; very vigorous and a profuse bloomer. Per pkt., 5c.

**MODESTY.**

A delicate blush self color, flowers of a large size and perfect form borne freely, 3 on long stiff stem. A strong, vigorous grower. Per pkt., 5c.

**MRS. DUGDALE.**

A light carmine rose, with a small tint of Primrose. This is one of the largest of Sweet Peas and comes uniformly three to a stem. It holds its color well and does not fade quickly. Per pkt., 5c.

**LADY GRISEL HAMILTON.**

Flowers extra large size and of fine form; color a light lavender. Very attractive. Per pkt., 5c.

**SWEET PEAS.****YOUNG'S SPLENDID COLLECTION.**

Contains Nine Varieties, one pkt. each, for 30c, postpaid.

**GORGEOUS.**

This variety is simply gorgeous, as the name implies. It is a vigorous grower; color a pure orange red; flowers in great profusion on long stems. Per pkt., 5c.

**BURPEE'S EARLIEST OF ALL.**

This variety comes into bloom fully ten days earlier than any other variety. It grows only about two feet high. The flowers are generally borne in clusters of three on a stem; color a rich pink, with nearly pure white wings. Per pkt., 5c.

**GOLDEN GLEAM.**

Color a deep primrose yellow; a very vigorous grower and profuse bloomer; individual flowers large, of a good substance. Per pkt., 5c.

**SADIE BURPEE.**

One of the prettiest shaped flowers ever introduced; color a pure white. It is a strong growing, free flowering variety, individual flowers large and borne on long, stout stem. Per pkt., 10c.

**LADY NINA BALFOUR.**

The largest of all the mauve varieties; stems very long and slender; usually have two or three flowers on a stem. In color it is the most delicate mauve imaginable, shaded with a charming dove gray, which gives a most captivating charm to the whole flower. Per pkt., 5c.

**NAVY BLUE.**

This variety is of recent introduction, and the color of the flower is just what the name implies. TRUE BLUE. It is a tall, strong growing variety. Flowers are large, on long, stiff stems. Per pkt., 5c.

**STELLA MORSE.**

Color a light shade of creamy yellow, suffused with a light tinge of pale pink; flowers are perfect in form, large, with 3 flowers on long, stiff stem. Per pkt., 5c.

**SHAHZADA.**

Color a strong purplish maroon, without lustre; wings, a velvety indigo purple, sometimes shading to lighter. It is of the large flowering type, stems extra long and usually three flowers on a stem; distinct and attractive. Per pkt., 5c.

**COUNTESS OF POWIS.**

A lovely variety, the color being a glowing orange suffused with a light purple veined in a deeper tint; wings, bright clear rose. A rich, bright combination of coloring; stems strong and usually three flowers on a stem. Per pkt., 5c.



Sweet Peas—Mount Blanc

# SWEET PEAS.

YOUNG'S CHOICE COLLECTION

— OF —

## BUSH VARIETIES.

6 Distinct Colors, 1 Pkt. of Each, for 30c Postpaid.

- "BUSH GRAY FRIAR." Watered purple on white. 10c pkt.
- "BUSH MONARCH." Deep maroon and purple. 10c pkt.
- "BUSH BLANCHE BURPEE." Large pure white. 10c pkt.
- "BUSH PRIMA DONNA." Delicate pink. 10c pkt.
- "BUSH SENATOR." Striped white, maroon and purple. 10c pkt.
- "BUSH BLANCHE FERRY." Pink and white. 10c pkt.



Bush Sweet Peas.

# SWEET PEAS.

YOUNG'S SUPERIOR COLLECTION

OF

## DOUBLE FLOWERING VARIETIES.

7 Distinct Colors, 1 Pkt. of Each, for 25c.

- DOUBLE APPLE BLOSSOM—A beautiful light pink. Per pkt., 5c.
- CAPTAIN OF THE BLUES—Dark-blue, nearly to purple. Pkt., 5c.
- WHITE—Pure white; free bloomer. Per pkt., 5c.
- DUKE OF CLARENCE—Dark maroon; very effective. Per pkt., 5c.
- BUTTERFLY—Light shade of lavender. Per pkt., 5c.
- LOTTIE ECKFORD—White and mauve color. Per pkt., 5c.
- SENATOR—Striped blue, white and chocolate. Per pkt., 5c.



Double Sweet Peas.

## MIGNON-ETTE.

### RED GOLIATH.

This is the grandest Mignonette ever produced for garden culture, of strong growth, luxuriant foliage, spikes of flowers are immense (see cut). Per pkt., 10c.



Mignonette Goliath.

### Imperial Japanese Morning Glory.

These are an improvement over the common morning glories, and whenever climbers are grown, these have a prominent place as they are beyond question the handsomest of all climbing annuals. They are of easy culture, and can be sown in the open ground, in a warm, sunny situation as soon as the weather is settled, and all danger of frost is past, being a very strong and rapid grower, they soon cover a large area; often attaining a height of thirty to forty feet. The varied forms of the foliage are a decided novelty, the color and shadings of the flowers are beyond description. Our choice mixture contains nearly thirty distinct shades and colorings, ranging from deep rich purple to a pure silvery white, while to many of these, the solid colors are beautifully bordered in contrasting shades, and in others the coloring is diversified by rich tinged markings or spots of glowing colors (see cut).

Choice assortment of mixed colors. Per pkt., 10c; oz., 25c.

### JAPANESE MORNING GLORY—MIKADO.

A superfine mixture of the ruffled and fringed sorts. Per pkt., 15c; oz., 35c.



Imperial Japanese Morning Glory.



**COSMOS  
DAWN**

The above 5 varieties of Cosmos one packet of each by mail, postpaid, for 30 cents.

# COSMOS

## YOUNG'S NEW MAMMOTH FLOWERING VARIETIES

It is impossible to describe adequately these exquisite new varieties; they embrace many shades of crimson and mauve, pure white and tinted white; they are monstrous white flowers with flecked and pink edges, and pink flowers of the same type. The dark crimson flowers resemble large single Dahlias, flowers often measure from 3 to 4 inches in diameter.

### MARQUERITE

One of the prettiest and daintiest varieties imaginable, the flowers measure from 2½ to 3 inches across, and the petals are deeply and irregularly lacinated or fringed. Per pkt., 10c.

### CHARMAIN

A large flower of perfect form; color, pure bright pink; very large, wide open flowers overlapping petals; the eye is encircled by a rich red ring. Per pkt., 10c.

### WHITE POND LILY

A lovely flower with large, plain edged petals, so beautifully formed as to remind one of a small Pond Lily. The flowers are pure white, borne on long stems; of a dwarf, bushy habit, growing about 4 feet high. Per pkt., 10c.

### PINK BUTTERFLY

A magnificent new variety, the richest and loveliest shade of pink imaginable; the flowers are very large, measuring ¾ to 4 inches across; the flowers are borne on long stems and are quite deep, giving the appearance of large pink butterflies. Per pkt., 10c.

### DAWN

This is a very early flowering variety, commencing to bloom in July and continuing to bloom the entire summer until killed by frost. It is of a dwarf, compact growth, very bushy about 4 to 5 feet high. The flowers are of good size, the colors are white with a delicate tint of rose at the base of the petals (see cut). Per pkt., 10c.

## Cosmos—Giant Early Flowering.

These have been selected from all the largest and best early flowering varieties; the colors are in all shades of white, pink and red. MIXED COLORS. Per pkt. 10c

## ZINNIA

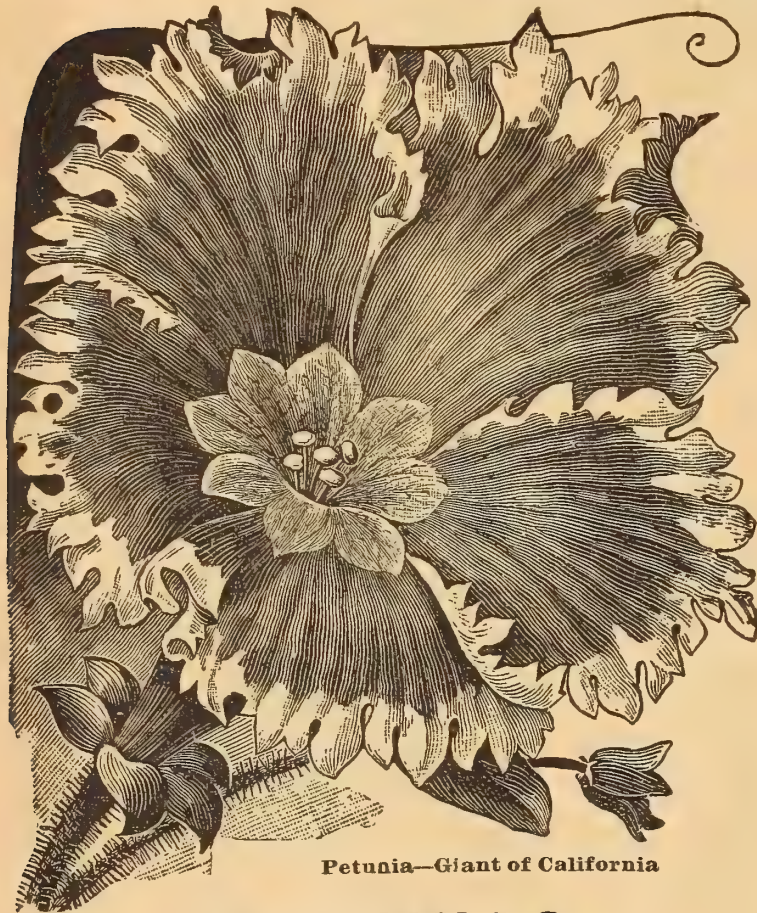
### GIANT CRESTED

The flowers of this variety are free from the stiffness of the older type, the petals being twisted, curled and crested into the most fantastic forms, which make them quite distinct and attractive. The colors are of the most brilliant shades of red, yellow, purple, pink and orange, which make them very showy when planted outdoors in a border; flowering continually from June until killed by frost. (see cut.) MIXED COLORS. Per pkt. 10c

## RUDBECKIA

### BICOLOR SUPERBA

This variety represents semi-double or nearly double flowering flowers of a golden-yellow to a brownish-yellow color, having a central dark brown ring and disk. The plants grow about 2 to 2½ feet high, and entirely well covered all summer until killed by frost in autumn. Per pkt. 15c



Petunia—Giant of California

# PETUNIAS

## GIANTS OF CALIFORNIA YOUNG'S SUPERB COLLECTION

The three distinct varieties for 40 cents.

**RUFFLED GIANT**—The flowers of this variety are of an extraordinary size and substance with very deep throats, and distinguished from the large fringed varieties by deeper fringing and fluting, giving the appearance as if it were artificially ruffled. All colors, mixed. Pkt., 20c.

**GIANT FRINGED**—The flowers average 4 to 5 inches in diameter; they are of innumerable shades of color, all beautifully fringed. All colors, mixed. Per pkt., 20c.

**GIANT OF CALIFORNIA**—The flowers of this variety are of gigantic size, often measuring from 4 to 5 inches across. They are deeply mottled and veined, and range in every conceivable shade of pure white, crimson, lavender, pink, etc., (see cut). MIXED COLORS. Per pkt. 15c



Forget-me-not Fairy Eye.

## FORGET-ME-NOT WATER FAIRY OR FAIRY EYE.

A new ever blooming Myosotis of a strong, vigorous growth; flowers yellow, are of immense size of a dark-blue color, with a large white center eye. It blooms readily from seed; it is often in bloom in eight weeks from time of sowing (see cut). Per pkt. 15c

**DOLICHOS DAYLIGHT.**

A new Hyacinth bean, much stronger in growth than the old varieties, growing nearly to the top of the trellis before commencing to flower. The foliage is abundant and handsome; the flowers spring out with wonderful profusion in large sprays or spikes of pure white Pea-like blossoms; each vine is a cloud of bloom from tip to base until killed by frost (see cut). Per pkt., 10c; oz., 25c.

**DOLICHOS-DARKNESS.**

This makes a fine contrast for Daylight, when planted together; the vines grow quickly, attaining the height of 6 to 8 feet when trained on poles or suitable trellises, the flower spikes are large and long, standing out well from the foliage, and are thickly set with large Pea-like flowers of deep reddish violet or lavender purple. Per pkt., 10c; oz., 25c.

**ESCHSCHOLTZIA.**

**Golden West.**

The flowers of this new variety are exceedingly large, often measuring 4 to 6 inches in diameter. Color, a light canary yellow, with an orange blotch at the base of each petal. It is of a very easy culture, thriving well in the open ground, and flowering continually the entire summer, which is quite a novelty in a yellow flower (see cut). -Per pkt., 5c.



Delphinium—Blue Butterfly.

**DELPHINIUM.**

**Blue Butterfly.**

This is a very attractive annual of a dwarf compact, bushy habit, rarely exceeding one foot in height, with finely divided foliage, and bearing during the summer months large stems of flowers of the richest ultramarine blue, a color that is seldom in any other variety of summer flowering annuals (see cut). Per pkt., 15c.

**BUSH ESCHSCHOLTZIA.**

This grows into a bush 2 feet high, with beautiful foliage; the flowers are cup-shaped, borne on long stems, and a clear bright yellow color. When seed is sown early in spring they bloom in July, and continue until killed by frost. The flowers keep a long time in water after being cut. Per pkt., 10c.

**NEW VERBENA Mayflower.**

This new Verbena has all the characteristics of the Mayflower or trailing Arbutus with the additional merit of possessing the same lovely and delicate pink and white coloring, making the flowers closely like the Arbutus, with the same exquisite fragrance. Per pkt., 10c.

**NEW HELIOTROPE. Midnight.**

This new Heliotrope has black stems and very dark foliage, so dark that it is almost black. The flowers are a very striking contrast in color, being variegated, light and dark purple and white; very attractive.

(See cut.)

Per pkt., 15c.



Heliotrope—Midnight.



Dolichos—Daylight.



Eschscholtzia, Golden West.

# PANISES.

YOUNG'S NOVELTY COLLECTION.

8 DISTINCT VARIETIES ONE PACKAGE OF EACH FOR 60c.



Pansy Masterpiece.

**RUBY**—This new variety contains all the richest shades of the red colors from scarlet, scarlet orange, wine red to rose; the flowers are exceedingly large and of a fine form. Per pkt., 15c.

**BRIDESMAID**—The flowers of the new variety are very large, and of a fine form. The ground color is a delicate rosy white, rivalling in delicacy of color and beauty, the apple blossom. The center of the flowers are regularly spotted with dark blotches to the center, which is quite novel in Pansy. Per pkt., 15c.

**MASTERPIECE**—A remarkable new type. This variety differs from all other strains in the shape of the flowers, which is well shown in the illustration, the border of each petal being conspicuously curled or waved giving the flowers a double or globular appearance. Another feature of this marvelous strain is that it produces some tints of color not found in any other Pansy (see cut). Per pkt., 25c.

**PRESIDENT CARNOT**—A very large early flowering Pansy. A deep velvety violet blotch across the surface of each of the fine petals, the other edge of which is margined with clear white. The two colors stand out in sharp contrast, and form a combination which is very effective. Per pkt., 15c.

**COQUETTE DE POISSY**—A really distinct novelty of rare beauty, different from anything before known in Pansies. Color, rosy lilac, deepest at the center and shading to nearly white on the two upper petals. Per pkt., 10c.

**FAIRY QUEEN**—The flowers are a perfect circular form of a good size and fine substance. Color, a delicate azure blue, clearly margined with a clean-cut border of pure white, very distinct. Per pkt., 10c.

**MAMMOTH BUTTERFLY**—A French strain of Pansies, with splashes and blotches as varied as the color of a butterfly. Per pkt., 10c.

**EMPEROR FREDERICK**—Color a rich deep purple with golden bronze center, with a scarlet and yellow margin, very attractive. Per pkt., 15c.

## DATURA—METELVIDES.

(ANCEL'S TRUMPET.)

This grand, trumpet-shaped flower grows very rapidly from seed, often attaining a height of from 4 to 5 feet and from 5 to six feet across in one season. It commences to bloom in July, and is entirely covered with flowers until killed by frost. The flowers are pure white, trumpet-shaped, often measuring 6 inches across and 7 to 9 inches long. Per pkt., 10c.

BURBANKS NEW

## SHASTA DAISY.

A new hardy Marguerite from California, where it blooms continually nearly all the year. It is perfectly hardy. The flowers are of the purest white. For garden decorations and for cutting purposes it is of exceptional value, (see cut) Per pkt., 25c.



Shasta Daisy.

## CELOSA—SPICATA.

A beautiful garden annual in the erect pyramidal form growing to about 2 1/2 feet high and producing numerous heads of everlasting flowers, 3 to 4 inches long. The color is light pink, changing into silver-white colors (see cut). Per pkt., 15c.

## CELOSA

FLAME OF LOVE.

A splendid dwarf Cockscomb, with immense ruffled combs like scarlet chenille. The depths are glowing orange scarlet. Per pkt., 10c.

## MARAGOLD LEGION OF HONOR.

Dwarf, compact, about fifteen inches high, with dark-green, fern-like leaves, and bright, golden, star-like flowers, distributed over the surface. The blooms are of rich golden yellow, with the center of each petal marked broadly with velvety crimson-brown (see cut). Per pkt., 10c.



Maragold Legion of Honor.



Celosa Spicata.

For a Select List of Flower Seeds, see pages 37 to 50; Novelties, 28 to 36.



# YOUNG'S CHEAP COLLECTIONS OF FLOWER SEEDS

These Collections are put up in large quantities before our busy season begins, which enables us to offer them much lower than the retail price, although the seeds are exactly the same as those put into the retail packets, which are equal to the best and can not be **EXCELLED FOR QUALITY OR GERMINATION.**

*We will send any 3 Collections on this side of the sheet for 60c by mail, postpaid, to any address in United States.*

## YOUNG'S Superb Collection of Rapid-growing Climbers or Vines for 1903.

Adapted for covering Trellises, Porches, etc. The entire collection of 7 distinct varieties, 1 packet of each by mail, 25c.



**DOLICHOS DAYLIGHT**—A new Hyacinth Bean, much stronger in growth than the old varieties. The flowers spring out with wonderful profusion in large sprays or spikes of pure white pea-like blossoms.

**JAPANESE MORNING GLORY**—These are a wonderful improvement over the common Morning Glory and should have a prominent place in every garden, as they are beyond question the handsomest of all the climbing annuals.

**COBÆA SCANDENS**—A rapid-growing climber with large foliage; flowers large, bell-shaped, of a violet blue color.

**BALLOON VINE**—A rapid-growing handsome summer climber, having small white flowers which are followed by seed vessels like small balloons.

**IPOMÆA SETOSA**—A rapid-growing Morning Glory with large leaves, making a dense shade. The flowers are 3 to 4 inches in diameter.

**MAURANDIA**—Very ornamental for hanging vines in vases and for covering stumps in low trellises.

**HUMULUS JAPONICUS VARIEGATUM**—The leaves are of a rich dark green, blotched and marked with white and grey.

*We will send the entire collection of 7 beautiful varieties of climbing vines by mail postpaid, for 25c.*

## YOUNG'S COMPLETE COLLECTION

10 Varieties of Flower Seeds Mailed, postpaid, for 25 cents.

The varieties that have been selected in this collection are the best for sowing outdoors for cut blooms, as they will all produce flowers on long stems, and continue to bloom the entire season, of very easy culture.



1 pkt. **PHLOX DRUMMONDI**—Extra choice mixed colors.

1 pkt. **ZINNIA**—Double flowering, assorted colors.

1 pkt. **DIANTHUS**—Chinese pink, single and double flowering.

1 pkt. **SWEET PEAS**—Our own special mixture of colors.

1 pkt. **PETUNIA**—Giant flowering sorts.

1 pkt. **MIGNONETTE GRANDIFLORA**—Large flowering sort.

1 pkt. **GAILLARDIA**—Commonly called Blanket flower.

1 pkt. **PANSY**—Choice German strain.

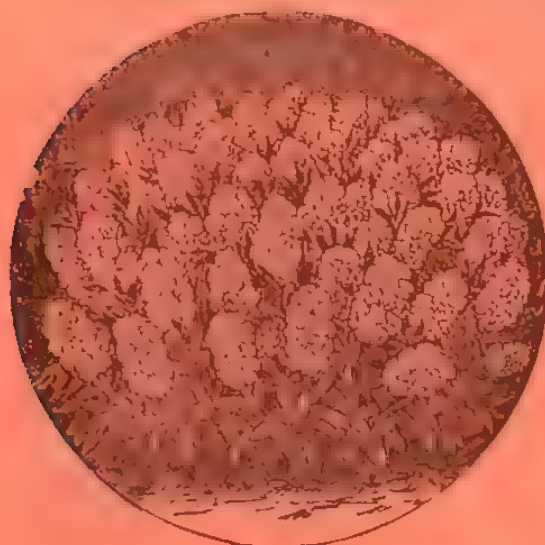
1 pkt. **ASTERS**—Best California strain, branching varieties.

1 pkt. **POPPY DOUBLE**—Large flowering variety in assorted colors.



*The full collection of 10 full size packets of Tested Flower Seed by Mail postpaid for 25 cents.*

## YOUNG'S Popular Collection OF TESTED FLOWER SEEDS.



This collection consists of 10 varieties of Flower Seeds that will grow and bloom in any location. They are of the easiest culture and thrive well in any garden. The entire collection of 10 full sized packages by Mail postpaid for 25c.

1 pkt. **MARIGOLD**—Giant African.

1 pkt. **PORTULACCA**—Single, all colors, mixed.

1 pkt. **BALSAM**—Double Camelia flowered.

1 pkt. **SUNFLOWER**—Miniature flowering.

1 pkt. **MARVEL OF PERU**—Giant flowered Four O'Clocks.

1 pkt. **DWARF NASTURTIUM**—Our own mixture.

1 pkt. **SCABIOSA**—Morning Bride, all colors, mixed.

1 pkt. **ALYSSUM, LITTLE GEM**—Flowers continually, pure white.

1 pkt. **CALLIOPSIS**—A beautiful showy annual.

1 pkt. **WILD GARDEN**—A mixture of all kinds of flower seeds that will grow outdoors.



*Upon receipt of 25c we will send the entire collection of 10 varieties by Mail, postpaid, to any address in the United States.*

**Special Offer** For \$1.50 we will send the 3 collections on this side of sheet and the 5 on the other side, making 8 collections altogether, by Mail or Express (our option) prepaid, to any address in the United States.

# YOUNG'S OF TESTED FLOWER SEEDS.

Put up in Collections out of the Choicest Strains, which we know to be equal to the very best that are grown, and far superior to those seeds that are generally sold in Collections.

We will send any 3 of the following Collections for 75c, postpaid, or any 2 for 60c, postpaid. After making this liberal reduction we cannot allow any further Discount.

Please do not include these in the Rate Discount, or order to send such as a premium.

## YOUNG'S COLLECTION OF 7 NOVELTY NASTURTIUMS

MAILED FOR 40c.

This collection contains one packet of each of the 6 BEST NASTURTIUMS in cultivation both kinds, tall and dwarf.

**NEW GIANT-FLOWERED SUNLIGHT**—A rich golden yellow color, flowers often measuring three inches in diameter.

**TALL MOONLIGHT**—Same size and style as Sunlight, except the color, which is very much lighter.

**DWARF CHAMELON**—A new French variety that presents different shades of color on the same flower, and different colored flowers on the same stem.

**HYBRIDS OF MADAME GUNTER**—A large-flowering variety in assorted colors.

**TALL CHAMELEON**—This has the same peculiar feature of producing a variety of colors on the same flower, like the Dwarf, the only difference being it is tall growing.

**DWARF HELMISPHERE**—A very distinct variety with a peculiar habit of growth, the leaves are large, commencing at the ground, slightly overlapping each other, thus making a dense rounded mound of dark green foliage fifteen inches high.



**DWARF LILIPUT**—This is a very distinct variety, growing smaller in size than the Tom Thumb Nasturtium. The flowers are borne in clusters on top of each bush, and of a brilliant combination of colors, not usually found in dwarf Nasturtiums.

We will send this Collection of Novelty Nasturtiums, 7 Distinct Varieties by Mail, postpaid, upon receipt of 40 cents.

## YOUNG'S COLLECTION OF SPLENDID SWEET PEAS.

9 Varieties by Mail, Postpaid, for 30c.

**GORGEOUS**—This variety is simply gorgeous, as the name implies. It is a vigorous grower; color a pure orange red; flowers in great profusion on long stems.

**BURPEE'S EARLIEST OF ALL**—This variety comes into bloom fully ten days earlier than any other variety. It grows only about two feet high. The flowers are generally borne in clusters of three on a stem; color a rich pink, with nearly pure white wings.

**GOLDEN GLEAM**—Color a deep primrose yellow; a very vigorous grower and profuse bloomer; individual flowers large, of a good substance.

**SADIE BURPEE**—One of the prettiest shaped flowers ever introduced; color a pure white. It is a strong growing, free flowering variety, individual flowers large and borne on long, stout stems.

**LADY NINA BALFOUR**—The largest of all the mauve varieties; stems very long and slender; usually have two or three flowers on a stem. In color it is the most delicate mauve imaginable, shaded with a charming dove gray, which gives a most captivating charm to the whole flower.

**NAVY BLUE**—This variety is of recent introduction, and the color of the flower is just what the name implies, TRUE BLUE. It is a tall, strong growing variety, flowers are large, on long stiff stems.

**STELLA MORSE**—Color a light shade of creamy yellow, suffused with a light tinge of pale pink, flowers are perfect in form, large, with 8 flowers on long, stiff stem.

**SHAHZADA**—Color a strong purplish maroon, without lustre; wings a velvety indigo purple, sometimes shading to lighter. It is of the large flowering type, stems extra long and usually three flowers on a stem; distinct and attractive.

**COUNTESS OF POWIS**—A lovely variety, the color being a glowing orange suffused with a light purple veined in a deeper tint; wings, bright clear rose. A rich, bright combination of coloring stems strong and usually three flowers on a stem.

Upon receipt of 30 cents we will send the entire collection of 9 New Varieties of Sweet Peas to any address in the United States by Mail, postpaid.



## 6 EXTRA CHOICE PANSIES

MAILED FOR 40c.

These six varieties of Pansies were selected as the very best out of all the novelties grown by leading Pansy specialists of this country, Germany and France; and have no equal in color and size of flower.

**PRESIDENT CARNOT**—A very large early-flowering Pansy with a very effective color.

**COQUETTE DE POISSY**—A distinct novelty, different from any thing before known in Pansies.

**FAIRY QUEEN**—The flowers are of a large size and a perfect circular form; color, a delicate azure blue.

**RUBY**—This new variety contains all the richest shades of the red colors from scarlet, scarlet orange, wine red to rose; the flowers are exceedingly large and of a fine form.

**BRIDESMAD**—The flowers of the new variety are very large, and of a fine form. The ground color is a delicate rosy white, rivaling in delicacy of color and beauty, the apple blossom. The center of the flowers are regularly spotted with dark blotches to the center, which is quite novel in Pansy.

**MAMMOTH BUTTERFLY**—A large French strain with blotches and splashes the colors of a butterfly.



We will send the entire Collection of 6 Distinct Varieties for 40c by Mail, postpaid, to any address in the United States.

## 6 Choice Varieties of Asters

Mailed for 35c.

In this collection we have selected six of the best varieties of Asters that can be grown. From our own experience we know that these varieties are very robust growers and bloom continually throughout the summer.

**IMPROVED PEONY FLOWERED PERFECTION**—Flowers very large.

**VICTORIA**—A handsome variety.

**QUEEN OF THE MARKET**—Very early.

**GIANT COMET**—Very large and double.

**VICE'S BRANCHING**—Late flowering, very large.

**LARGE FLOWERING QUEEN**—Very distinct.

We will send one packet of each of the 6 varieties of Choice Selected Asters by Mail, postpaid, for 35c.



## 5 Select Varieties of Mammoth Flowering Cosmos.

Mailed for 30c.

The varieties put into this collection are all the mammoth large flowering kinds.

**DAWN**—This is a very early variety, commencing to bloom in June.

**PINK BUTTERFLY**—A magnificent new variety of the richest shades of pink imaginable.

**WHITE POND LILY**—Color, pure white flowers born on long stems and so beautifully formed as to remind one of a small pond lily.

**MARGUERITE**—One of the prettiest and daintiest flowers imaginable. The petals are irregularly lacinated or fringed.

**CHARMAIN**—A very large flower of a perfect form; color, a pure bright pink.



Upon receipt of 30c we will send the entire collection of 5 large giant flowering Cosmos, to any address in the United States.

**Special Offer** We will send any 3 of the collections on this side of the sheet for 75c, or the entire list of 5 collections for \$1.00 by Mail, postpaid.



**FOR 1903**

**AYLSSUM.**

A very hardy annual, blooming the entire summer and winter. Flowers pure white and fragrant. For hanging baskets or vases it is one of best blooming vines. Grows easily from seed.

**CARPET OF SNOW**—Pure white, grows only 2 to 3 inches high, and flowers profusely; in fact it is a perfect carpet of snow white flowers through the entire season. Per pkt., 10c.

**SWEET AYLSSUM**—Pure white, very fragrant. Per pkt., 5c; oz., 25c; lb., \$1.25.

**LITTLE GEM**—Of a dwarf habit, growing 3 or 4 inches in height (see cut). Per pkt., 10c; 1/2 oz., 20c; oz., 35c; lb., \$2.00.



Alyssum—Little Gem.

**Ageratum.**

Valuable plants for large beds or borders. They are in bloom the whole year; of easy culture, succeeding in any soil. Half hardy annuals.

**IMPERIAL DWARF BLUE**—Large blue flowers, 8 inches high (see cut). Per pkt. 5c; oz., 25c.

**IMPERIAL DWARF WHITE**—Large white flowers, rarely exceeds 6 inches in height. Per pkt., 5c; oz., 25c.

**LITTLE DORRIF**—A very dwarf variety, about 6 inches high, Per pkt., 5c.

**BLUE PERFECTION**—The darkest blue Ageratum of dwarf, compact habit; about 8 inches high. Per pkt., 10c.

**AQUILEGIA.**

(Or Columbine.)

The Aquilegia is the old and well-known Columbine, of almost every conceivable color and singular variations of form. Like a good many of our perennials, this flowers early in the spring. Seeds may be sown in the open ground.

**DOUBLE WHITE**—(Alba plena), pkt., 5c.

**GOLDEN SPURRED**—(Crysantha.) Beautiful long flowers, Per pkt., 10c.

**DOUBLE**—Mixed, per pkt. 5c.

**Ampelopsis Veitchii**

("Japanese Ivy" or "Boston Ivy.")

The young growth during the summer is a darkish green, changing in the fall to the bright tints of scarlet, crimson and orange. It clings to network, trees, etc. Hardy perennial climber. Pkt., 10c; oz., 25c.

For strong plants see Plant Department.

**ANTIRRHNUM.**

Snap Dragon.

Some of the most showy and useful border plants. They are of very easy culture and will thrive in any garden soil. They bloom in the first year from seed and continue in flower the entire summer.

**ANTIRRHNUM**—The tall-grow variety; height, about 10 inches. All colors, mixed. Per pkt., 5c; oz., 20c.

**ANTIRRHNUM TOM THUMB**—A dwarf variety, growing to 10 inches high. All colors. Per pkt., 5c; oz., 25c; lb., 40c.

For giant flowered varieties of Antirrhinum, see page 30.



Antirrhinum.



Aster—Giant Comet.



Aster—Vick's Branching.



Globe—Flowered.

# ASTERS.

## YOUNG'S SUPERB VARIETIES.

One of the most popular of our garden favorites. They grow best in a light, rich soil and in hot dry weather; they should be mulched with rotted manure and well watered, which will increase the duration of their bloom. The seed we offer is the best that is procurable.

### VICK'S BRANCHING. NEW GIANT COMET.

This is a strong grower of a branching habit, and blooms later in the season than any other; the flowers are pure white, usually 4 inches in diameter and over; they are borne on long stems (see cut).

PURE WHITE .....	10c
CRIMSON .....	10c
PURPLE .....	10c
LAVENDER .....	10c
PINK .....	10c
ALL COLORS, Mixed .....	10c

This collection of Vick's Branching Asters, 5 pkts. of different colors, 40c.

The flowers of this variety are very large and double, often measuring 5 inches in diameter, and composed of long, waxy, twisted petals, resembling a Japanese Chrysanthemum. The flowers are borne on long stems, which adds to their value for cutting purposes (see cut).

PURE WHITE .....	1c
AZURE BLUE .....	10c
ROSE .....	10c
CRIMSON .....	10c
MIXED COLORS .....	10c

This collection of Giant Comet Asters, 4 distinct colors, for 30c.

### GLOBE FLOWERING PYRAMIDAL.

A favorite class, thrifty, upright growers; flowers large, nearly 4 inches across and almost perfectly round, with incurved petals (see cut).

MIXED COLORS .....	10c
--------------------	-----

### DWARF CHRYSANTHEMUM FLOWERED.

It grows 9 inches high; double and produced in clusters of 10 to 20 on a plant. MIXED COLORS Per pkt., 10c.

### LARGE FLOWERING QUEEN.

Very distinct and one of the most valuable for cut flowers as it blooms earlier than any other sort. MIXED COLORS. Pkt., 10c.

**SPECIAL OFFER**—The collection of 8 varieties of Aster, in Mixed Colors, 1 pkt. of each variety, sent per mail, postpaid, for **45c**.

### MIXED ASTER.

Many varieties of different types. Per pkt., 5c; 1/2 oz., 15c; oz., 25c.

### PAEONY FLOWERED PERFECTION.

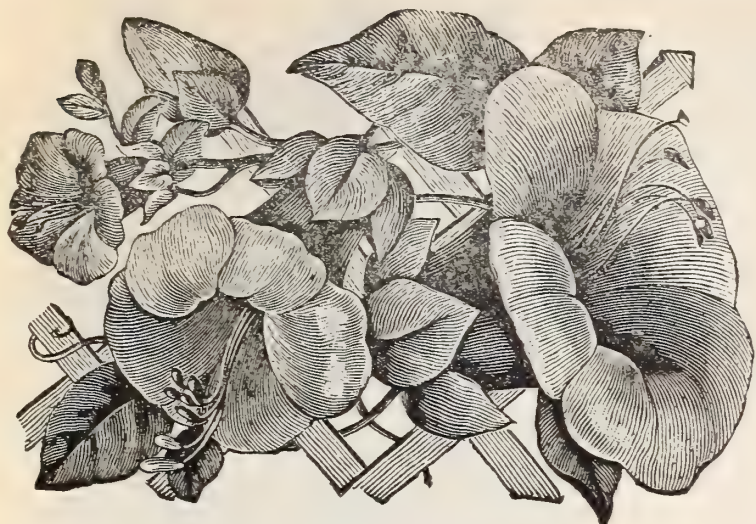
The flowers are remarkable for their large size and peculiarly rich and brilliant color. MIXED COLORS. Per Pkt., 10c.

### QUEEN OF THE MARKET.

This is an early variety, flowers very double, borne on very long stems. Per pkt., 10c.

### VICTORIA,

Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom, very double. Per pkt. ALL COLORS; Mixed .....



Cobaea Scandens

**COBAEA SCANDENS**

A rapid growing climber with large foliage; valuable for covering trellises, arbors, etc. Flowers large, bell-shaped, of a violet blue color. In planting, place the seed edgewise (see cut). Per Pkt., 10c.

**CINERARIA**

Decorative plants, blooming in the window or conservatory during the winter months; very showy and free-flowering; only good for a pot plant; hybrids finest mixed colors. Per pkt., 15c.

**CYCLAMEN**

A free flowering bulbous plant for house culture, producing graceful orchid-like flowers during fall, winter and spring (see cut); Persicum splendid mixed. Per pkt 10c. For Bu'bs, see Plant Department.

**BALLOON VINE**

(Love in a Puff.)

A rapid-growing, handsome summer climber, having small white flowers, which are followed by seed vessels, shaped like small balloons; succeeds best in a light, rich soil and warm situation; can be sown in open ground. Per pkt., 5c.

**CYPRESS VINE**

A most beautiful and attractive climber; delicate dark green, feathery foliage, and an abundance of bright, star-shaped, crimson and white blossoms. Grows 15 feet (see cut).

Scarlet, per pkt., 5c; oz., 20c.

White, per pkt., 5c; oz., 20c.

Rose, per pkt., 5c; oz., 20c.

Ivy-Leafed (new); scarlet, per pkt., 5c; oz., 35c.

Fine Mixed, per pkt., 5c; oz., 20c.



Cypress Vine.



Cup and Saucer—Campanula

**CAMPANULA**

This perennial is the well-known, popular, large, bell-shaped flower, known everywhere as Canterbury Bell.

CALYCANTHEMA ROSEA (Cup and Saucer)—Color a delicate rose pink. Pkt., 10c.

CALYCANTHEMA (Cup and Saucer)—All colors, mixed (see cut). Per pkt., 5c.

**BALSAM**

(Lady Slipper, or Touch-Me-Not)

An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeeds the best in a good, rich, light soil (see cut).

DOUBLE DWARF FLOWERING, all colors, mixed. Per pkt., 5c; 1/2 oz., 30c; oz., 50c.

**YOUNG'S GIANT ROSE FLOWERED BALSAM**

Pkt. Pkt.

Double, White.....10c Double, Rose.....10c  
Double, Scarlet...10c Double, Yellow.....10c  
Double, Flesh.....10c Mixed Colors.....10c

BALSAM ALBA PERFECTA — A new double white Balsam which produce extremely large flowers of the Camellia flowered type. Per pkt., 10c.



Balsam

**CANDYTUFT**

A beautiful and useful plant of easy culture. It blooms long and freely (see cut).

WHITE ROCKET—Per pkt., 5c; oz., 20c.

EMPRESS—Flowers exceedingly large and fragrant. Per pkt., 10c; oz., 30c.

QUEEN OF ITALY — A new dwarf, erect growing variety, thickly studded with a fine pink flower; it may be treated as a perennial. Per pkt., 10c.

SNOW QUEEN — It bears but little foliage and the mass of white flowers produced, makes it useful for borders. Per pkt., 5c.

TOM THUMB, GIANT FLOWERED—The florets, as well as the heads of bloom are double the size of the old varieties. Per pkt., 5c.

SEMPERVIRENS — White, a hardy, compact-growing, variety, well adapted for permanent front rows of borders. Per pkt., 10c.

GIBRALTARICA — A vigorous growing variety; colors, red, rose and white; perfectly hardy. Per pkt., 10c.



Candytuft White Rocket

For Novelties in Flower Seeds, see pages X28 to 36.



Calliopsis—California Sunbeam.



Canna—Large Flowering French.

### CALLIOPSIS.

(Or Coreopsis.)

These beautiful showy summer-bedding annuals, with large, bright flowers, borne in great profusion all summer long, and succeeding almost everywhere.

**CALIFORNIA SUNBEAM**—This is an improvement on Coreopsis Lanceolata, the flowers being twice as large and more cup-shaped; color a golden yellow (see cut). Pkt., 10c.

**DOUBLE**—(Tinctoria fl. pl.)—The flowers are double, of rich golden yellow, with a wine maroon spot. Per pkt., 10c.

**GOLDEN WAVE** (Drummond!)—Of a bushy and compact habit, and covered the entire summer with beautiful golden flowers with dark centers, measuring 2 inches across. Per pkt., 5c, oz., 20c.

**TOM THUMB**—Mixed colors; a dwarf strain; compact habit; 1 foot high. Per pkt., 10c.

**ALL COLORS, MIXED**—Per pkt., 5c; oz., 20c.

### CARNATIONS.

Carnations are general favorites for their delicious fragrance and richness of colors. The seeds we offer are imported from Europe, and include novelties in double and semi-double flowers. Protect during the winter. Half hardy perennials.

**PICOTEE**—Choice double mixed flowers, either white or yellow, bordered with purple, white or rose. Per pkt., 15c.

**EXTRA CHOICE BIZARRE**—Saved from an unequalled collection of named flowers. Per pkt., 15c.

**FINEST STRIPED**—Flowers are beautifully striped and variegated. Seed is saved from finest of double named flowers. Per pkt., 15c.

**PERPETUAL, OR MONTHLY**—Our own saving from best sorts, many of great merit. Per pkt., 15c.

### CANNA.

**DWARF, LARGE-FLOWERING FRENCH**—This is a dwarf growing variety, with luxuriant foliage and flowers as large as Gladiolas, the colors of the flowers ranging through all shades of yellow, orange and richest crimson (see cut). Per pkt., 10c; oz., 20c.

**MIXED**—Assorted varieties. Per pkt., 5c.

### CHRYSANTHEMUMS.

(Annual Varieties.)

Summer-blooming annual plants of compact growth and easy culture, producing large quantities of flowers on long stems the entire summer.

**TRICOLOR CARNIATUM**—Flowers, pure white; single. Per pkt., 5c.

**MAXIMUM PERFECTA**—Exceedingly free flowering; very large and well shaped; highly valuable for cutting. Single white. Per pkt., 15c.

**FRUTIGENS GRANDIFLORA** (French Marguerite)—Pure white. Flowers out in the border in summer and may be grown for blooming in the house in winter. Per pkt., 10c.

**CHINESE, OR LARGE FLOWERING VARIETIES**—Double, from the best named varieties; choice mixed colors. Per pkt., 25c.

### CENTUREA.

(Cyannus.)

Commonly known as "BLUE BOTTLE," CORN FLOWER, BLUET, RAGGED SAILOR; one of the finest annuals for cut flowers; blooms all summer.

**VICTORIA**—A very dwarf variety, growing only about 8 inches high; color, bright blue. Per pkt., 10c.

**EMPEROR WILLIAM**—A strong-growing variety, producing blue flowers. Pkt., 10c.

**SINGLE**—All colors, mixed. Per pkt., 5c; oz., 25c.

**DOUBLE**—All colors, mixed. Per pkt., 5c.

For new varieties of Centurea, see page 28.

### WHITE LEAVED CENTUREAS.

(Or Dusty Millers.)

**CANDIDISSIMA**—A round, compact plant, with silvery leaves; a valuable border plant. Per pkt., 10c.

**GYMNOCAEPA**—A white leaf border plant, with finely cut foliage, growing taller than the Candidissima. Per pkt., 10c.

### CALENDULA.

(Or Pot Marigold.)

**METEOR**—Striped orange on a yellow ground. Per pkt., 5c; oz., 20c.

**PRINCE OF ORANGE**—Strain yellow striped around each petal with orange. Per pkt., 5c; oz., 20c.

**FAVORITE**—Light sulphur striped with creamy white, very double, the lightest colored variety. Per pkt., 10c.

**MIXED COLORS**—Per pkt., 5c; oz., 15c.



Carnations.



Double Corn Flower.

**COCKSCOMB.**

(Celosia Christata.)

A very free-flowering plant, growing best in rather light soil producing spikes of beautiful comb-shaped flowers (See cut.)

**EMPRESS**—Bright purple comb and dark foliage. Per pkt., 10c.

**GLASGOW PRIZE**—Very Dwarf; immense crimson combs; 1 foot. Per pkt., 10c.

**TRIUMPH OF THE EXPOSITION**—A plumed variety, grows about 2½ feet high, of a regular branching habit. Per pkt., 10c.

**QUEEN OF THE DWARFS**.—The plants grow only about 8 inches high, with ruby red heads, 7 to 8 inches across. Per pkt., 10c.

**DWARF VARIETIES**—Mixed Colors. Per pkt., 5c.  
**TALL VARIETIES**—Mixed Colors. Per pkt., 5c.



Cockscomb.



**COSMOS**  
Giant of California.

**COSMOS—Giant of California.**

A very easy-growing annual, commencing to bloom early in the summer and continuing until Christmas, if protected from severe frost. The Mammoth varieties are much the largest in size, and if, when the plants have attained the height of 1 foot, the center shoot is pinched out, they will flower earlier and keep dwarf. (See cut.)

**GIANT, white**.....per pkt., 10c      **GIANT, pink**.....per pkt., 10c  
**GIANT, red**.....per pkt., 10c      **GIANT, flowered, all colors mixed**, 10c

**COSMOS, MIXED COLORS**, large flowering. Per pkt., 5c., ½ oz., 30c., oz., 50c.

**DAHLIA**

A beautiful autumn flowering plant that can be easily raised from seed as tubers. Blooming early in the summer if sown in the spring. (See cut.)

**SINGLE FLOWERING MIXED**—Large, showy, single flowers. Per pkt.; 10c., oz., 35c.  
**DOUBLE LARGE FLOWERING**—Finest mixed. Per pkt., 10c.  
**DOUBLE PONPON, SMALL FLOWERING** (Boquet or Lilliputian variety.) All colors mixed. Per pkt., 10c.



**DAHLIA.**

**DELPHINIUMS**

(Or Hardy Lockspur)

A handsome and well-known hardy perennial, with curiously cut leaves, producing splendid spikes of flowers in great profusion throughout the summer. If sown early they bloom the first year from seed.

**FORMOSUM**—Hardy, blue with white center. Per pkt., 5c.  
**FINEST HYBRIDS**—Mixed colors; well adapted for borders or shrubbery. Per pkt., 5c.

**DOUBLE DAISY**

A favorite plant, well adapted for edging borders and low beds. Although Perennial they will bloom the first season if sown early. (See cut.)

**GIANT SNOWBALL**—Extra large, double, pure white flowers. Per pkt., 15c.  
**LONGFELLOW**—Large, double, rose-colored flowers. Per pkt., 15c.  
**DOUBLE WHITE**—Large, pure white flowers. Per pkt., 10c.  
**DOUBLE—ALL COLORS, MIXED**, from best German seed. Pkt., 10c.

**FUCHSIAS.**

Commonly called Ladies' Ear Drops, succeed best as pot plants. If planted outdoors they will thrive only in a partial shady situation.  
**EXTRA CHOICE STRAIN OF MIXED COLORS. PER PKT., 15c.**

**Forget-Me-Not.**

(Myosotis)

The Forget-Me-Not is an old favorite plant, bearing clusters of star-shaped delicate blue flowers, with white and yellow eyes. It flourishes best in a moist shady situation, and is in constant bloom nearly the whole season. (See cut.)

**ELIZA FOUROBERT**—A large flowering variety with large clusters of sky-blue flowers, distinctly marked with a yellow eye. Pkt., 10c.

**VICTORIA**—This variety can be sown any time of the year; dwarf, bushy habit, flowers of a bright azure blue. Per pkt., 10c.

**DWARF ALPESTROUS**—Compact plants, flowering profusely, mixed colors. Per pkt., 10c.

**PALUSTRIS**—Large flowers. Pkt. 10c

For Novelties in Flower Seeds  
See pages 28 to 36.



Forget-Me-Not (Myosotis).



**GLOBE**

**Amaranth**

**BACHELOR'S  
BUTTON,**

The flowers can be cut and made into everlasting or dried bouquets; colors, white, purple and striped. Per pkt., 5c.

**CERANIUMS**

**GOLDEN BRONZE**—Seed is saved from choicest variegated leaf varieties. Pkt., 20c.

**APPLE-SCENTED**—Grown for the fragrance of the leaves. Per pkt., 25c.

**SCARLET MIXED**—Flowers the first season from seed. Per pkt. 10c.

**DIANTHUS.**

**CHINESE OR JAPANESE PINKS.**

The varieties of Dianthus known as Chinese Pinks and Japanese Pinks are among the most brilliant of our garden flowers, and for beauty and variety cannot be surpassed. (See cut).

**SINGLE VARIETIES.**

**EASTERN QUEEN**—Beautifully marbled, large bands of rich mauve upon the paler surface of the petals. Per pkt. 5c.

**CRIMSON BELL**—Large fringed flowers of a velvety crimson color. Per pkt., 5c.

**HEDDEWIG**—Single Japan pink. A very large strain. Mixed colors. Per pkt., 5c.

**THE BRIDE**—Color, pure white, with large, dark crimson center. Per pkt., 10c.

**SALMON QUEEN**—Flowers fringed; color, brilliant salmon. Per pkt., 10c.

**SNOWFLAKE**—White flowers of large size, exquisitely fringed. Per pkt., 5c.

**LACINATUS, MIXED COLORS**—Finest single-fringed sorts. Per pkt., 5c.

**SINGLE CHINA PINK, MIXED COLORS**—Per pkt., 5c; oz., 40c.

Special offer, one pkt. each of the Seven Varieties for 25c.

**DOUBLE VARIETIES.**

**HEDDEWIGI FLORA PLENA** (Japanese Pink)—Varying in color from velvety crimson to the most delicate rose. Per pkt., 5c.

**DIADEMATUS** (Diadem Pink)—Color, a dark crimson with very brilliant colored markings. Per pkt., 5c.

**SNOWBALL**—White fringed flowers of perfect form. Per pkt., 10c.

**MOURNING CLOAK OR WHITE FRILL**—Flowers a rich purple maroon, edged with white. Per pkt., 10c.

**MIDNIGHT**—The whole plant—stems, branches and buds are black. Per pkt., 10c.

**IMPERIALIS RUBRA STRIATA**—Flowers rich, blood red color, splashed and striped white. Per pkt., 10c.

**CHINIENSIS FLORA PLENA** (China or Indian Pink)—Finest double, mixed. Per pkt., 5c; oz., 40c.

Special offer, one pkt. of Each of the Six Varieties for 30c.

**HARDY DIANTHUS, OR PINKS.**

**DOUBLE GARDEN PINK**—Large fringed flowers. Per pkt., 5c.

**SINGLE SCOTCH PINK**—Very fine bloomer and strong grower. Per pkt., 10c.

**PHEASANT EYE PINK**—Large, single fragrant flowers, finely fringed. Per pkt., 10c.

**PERPETUAL FLOWERING GARDEN PINK**—Perfectly hardy; in bloom continually in the summer. Per pkt., 20c.

**GAILLARDIA.**

Beautiful, hardy plant, commonly called the Blanket Flower; exceedingly free-flowering; grows almost anywhere. The colors of the flowers are golden yellow, amaranth red, claret and purple. Hardy annual. (See cut).

**AMBLYODON**—Clear, bright red, very handsome. Per pkt., 5c.

**SUN-KISSED**—Gold and scarlet, very large. Per pkt., 5c.

**AURORA BOREALIS**—Rings of gold, crimson and white. Per pkt., 5c.

**GRANDIFLORA**—Extremely large, brilliant scarlet, richly marked with golden yellow. Per pkt., 5c.

**LORENZIANA**—Large, round heads, composed of thirty to fifty flowers, color, orange, claret and sulphur yellow. Per pkt., 5c.

**GYPSY QUEEN** (hardy)—Blooms from June till November; color, crimson and red. Per pkt., 10c.

**ALL COLORS, MIXED**—Per pkt., 5c; oz., 25c.

The Entire Collection of 6 Named Gaillardias, 25c.



Gaillardia.

For Novelties in Flower Seeds, see Pages 28 to 36.





HUMULUS JAPONICUS (Japan Hop)

**HUMULUS**  
(OR JAPAN HOP)

**JAPONICUS**—A rapid growing summer climber, often attaining a height of 20 to 30 feet in 3 or 4 weeks. It is not affected by heat, drouth or insects. (See cut.) Pkt., 5c.

**JAPONICUS VARIEGATUM** (Variegated Leaf Japan Hop)—The leaves are of a rich green, are blotched and marked with white and gray. Per pkt., 10c.

**GOURDS**

Ornamental class of rapid growing climbers which attain a height of 20 feet in one season.

**CHINESE LOOFA**, or Dish Rag Gourd—Long, green fruit; the inside, when ripe, is a tough, fibrous sponge-like mass, very popular for bathing. Per pkt., 5c.

**HERCULESE CLUB**—Large, green fruits; 2 to 5 feet long. Per pkt., 5c.

**JAPANESE NEST EGG**—Color, shape and size of egg. Per pkt., 5c.

**POWDER HORN**—Large size; shaped like a horn. Per pkt., 5c.

**ORANGE**—Shaped the same as an orange. Per pkt., 5c.

**MALABAR**—Ornamental, variegated leaves and striped fruits. Per pkt., 5c.

**DIPPER**—Very handsome variety, dipper shaped. Per pkt., 5c.

**MIXED**—Ornamental varieties, mixed per pkt., 5c.

**LEMON VERBENA**

In this popular half-hardy shrub the leaves have a delicate lemon-like fragrance; flowers white. Per pkt., 10c.

**LATANA**

**HYBRIDA MIXED**—A vigorous growing plant with a profusion of flowers all summer. Per pkt., 5c.



Lobelia



Hyacinth Bean.

**HYACINTH BEAN**

(Dolichos Lablab)

A hardy climbing plant; of rapid growth, bearing large clusters of showy flowers the entire summer. (See cut.) Per pkt., 5c.

**HELIANTHUS**

(Commonly called **SUNFLOWER**)

**STELLA**—Grows from 3 to 4 feet high; flowers golden yellow, with a small black center; very free flowering. Per pkt., 5c.

**MINIATURE**—A dwarf variety growing about three feet high, bearing little orange-colored flowers with black centers. Pkt., 5c.

**SILVER-LEAVED**—Grows 5 feet high, with large leaves of shining silver color; flowers single. Per pkt., 5c.

**MAMMOTH RUSSIAN**—The giant among Sunflowers; immense single heads; full of seed. Per pkt., 5c.

**CALIFORNICUS** (fl. pl.)—Large double flowers; orange color. Per pkt., 10c.

**IPOMEA**

Tender annuals of rapid growth, with beautiful and varied colored flowers; very ornamental; useful for covering arbors, trellises, old walls or stumps; also for house culture.

**HEAVENLY BLUE**—Flowers 4 to 5 inches across in large clusters; color light-blue. Per pkt., 10c.

**SETOSA** (Brazilian Morning Glory)—A rapid-growing Morning Glory, with large leaves, making a dense shade. The flowers are 3 to 4 inches in diameter. Per pkt., 10c.

**LEARNI** (Blue Dawn Flower)—An intensely bright blue; splendid. Per pkt., 10c.

**HUBERI**—New Japanese Hybrid; silvery white marbled foliage, with large trumpet-shaped flowers. Pkt., 10c.

**SPECIAL OFFER**—One packet of the four varieties for 25c.

**LARKSPUR**

A well-known annual for a summer garden decoration. The splendid flowers are of varied colors, and borne on long stems.

**DWARF CHINESE**—These are exceedingly pretty garden plants of a compact habit, not over 1 foot high when in bloom; mixed colors. Per pkt., 10c.

**BRANCHING LARKSPUR**—This variety grows 2 to 3 feet high, and bears large spikes of flowers on long stems. Per pkt., 10c.

**TALL ROCKET**—Mixed colors. Pkt., 5c.

**DWARF ROCKET**—A dwarf variety with double flowers in various colors. (See cut.) Per pkt., 5c.

**LOBELIA**

Very dwarf-growing plants. The Erinus species are the trailing varieties, most suitable for hanging baskets, vases, etc., and the Compactas are dense-growing, used chiefly for edging, bed and ribbon gardening. (See cut.)

**CRYSTAL PALACE COMPACTA**—Dark-blue; splendid. Per pkt., 10c.

**NANA COMPACTA**—Very dwarf, upright-growing. Per pkt., 10c.

**ERINUS GRACILIS**—Light-blue; trailing habit. Per pkt., 10c.



Heliotrope

**HELIOTROPE**

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower. Seed sown in the spring makes fine plants for summer blooming (see cut.) Finest mixed. Per pkt., 10c.

**HOLLYHOCKS**

Grand Summer and Autumn flowering plant, bearing long spikes of double and single flowers.

**DOUBLE MIXED**—From Carter's superior strain. Per pkt., 10c.

**SINGLE ALLEGHENY MIXED COLORS**—Fine fringed and mottled variety. Pkt., 10c.



Larkspur



Mignonette.



Maurandia.

**MAURANDIA.**

Graceful climbers for windows and conservatories, or for open ground in summer; very ornamental for hanging vines in vases and for covering stumps in low trellises. Free flowering, all colors mixed. Per pkt., 10c.



Marvel of Peru.

**MIGNONETTE.**

(Reseda Oderata.)

A well known hardy annual in bloom the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it. (See cut).

- MACHET—Dwarf and vigorous grower. Per pkt., 5c; oz., 35c.
- GOLDEN QUEEN—Golden flowers. Per pkt., 5c; oz., 20c.
- PARSON'S WHITE—Pure white. Per pkt., 5c; oz., 20c.
- VICTORIA—Large flowering. Per pkt., 5c.
- DWARF COMPACT—A very dwarf variety. Per pkt., 5c; oz., 20c.
- GIANT GABRIELLE—Hardy, vigorous grower, with large spikes. Per pkt., 5c; oz., 35c.
- ALLEN'S DEFIANCE—A magnificent large flowering variety. Per pkt., 5c.
- BISMARCK—Large spike; very full rounded at the top. Per pkt., 5c.
- NEW GOLDEN MACHET—Bears immense flower stalks, deliciously scented. Pkt., 5c.
- LARGE FLOWERED—The common sweet Mignonette. Per pkt., 5c; oz., 10c; ¼ lb., 20c.

**MARAGOLD.**

A well known free flowering plant, of easy culture. The African is tall and strong growing, and best adapted for mixed borders. The French grows dwarf and is more suitable for bedding purposes and pot culture.

- DWARF FRENCH—Lemon yellow. Per pkt., 5c.
- DWARF FRENCH—Mixed colors. Per pkt., 5c.
- LARGE AFRICAN—Mixed colors. Per Pkt., 5c.

**MORNING GLORY.**

(Convolvulus Major.)

Handsome, showy climber of easy culture, suitable for covering arbors, windows, trellises, stumps, etc. Will grow in almost any soil.

- WHITE, ROSE, BLUE, CARMINE, STRIPED AND VIOLET
- Each color separate, per pkt., 5c; or one pkt. of each of the 6 varieties for 20c.
- ALL COLORS, MIXED—A choice mixture of the above colors. Per pkt., 5c; oz., 10c.



Maragold.

**MOONFLOWER.**

(Ipomea Grandiflora.)

These have become celebrated as the finest growing of all the summer climbers. They grow with marvelous rapidity, reaching a height of 40 or 50 feet in a few weeks, and are covered with large, pure white, fragrant flowers in the evening and on cloudy days. For covering trellises, arbors, fences, verandas and trees they are without a rival. Per pkt., 10c.

**MOMORDICA.**

Very curious trailing plants, with ornamental foliage and remarkable fruit.

- BALSAMINA, (Balsam Apple)—From East Indies, 10 feet. Per pkt., 5c.
- CHARANTINA (Balsam Pear)—10 feet. Per pkt., 5c.

**MARVEL OF PERU.**

(Four O'Clocks.)

The flowers, red, white, yellow and variegated, grow in clusters on the summit of the stem. They are exceedingly fragrant, expanding in the evening.

- FINEST MIXED COLORS—Per pkt., 5c; oz., 15c.
- VARIEGATED FOLIAGE—Mixed colors. Pkt., 5c; oz., 15c.

**MESEMBRYANTHEUM, OR ICE PLANT.**

Dwarf-growing plants of great beauty, well suited for edging and covering rock work, producing their star-like flowers in great abundance.

- CRYSTALLINUM—Leaves and stems appear as though covered with a coating of ice. Per pkt., 5c.
- CORDIFOLIUM VARIEGATUM—The leaves are distinctly variegated with green and white. Per pkt., 15c.

**MATRICARIA CAPENSIS ALBA,**

(Double White Fever-Few.)

A garden plant of easy culture, button-shaped and very double. Per pkt., 10c.

**NICOTIANA.**

AFFNIS—A free-flowering plant that produces delightful, sweet-scented flowers the entire summer. Per pkt., 5c.

For Novelties in Flower Seeds, see Pages 38 to 36.



Moonflower (Ipomea Grandiflora.)



Lobbianum Nasturtium.

## NASTURTIIUM LOBBIANUM.

(Climbing Nasturtium.)

They are as easily grown as the common tall-growing varieties which they surpass in the remarkable brilliancy of color; very attractive for vases or hanging baskets, or grown simply trailing on the ground.

**SPITFIRE**—Flery red, very showy. Pkt., 5c.

**BRILLIANTE**—Fine scarlet. Per pkt., 5c.

**NAPOLEON III**—Golden yellow spotted with brown. Per pkt., 5c.

**ASA GRAY**—Primrose yellow. Per pkt., 5c.

**CHAIXIANUM**—Rich yellow, rosy carmine blotches. Per pkt., 5c.

**ROI DES NOIRS**—Blackish crimson. Per pkt., 5c.

**MIXED COLORS**—Per pkt., 5c; oz., 25c.

Special Offer—1 Packet of each of the 6 varieties, 25c.

## NASTURTIIUM—Tall or Climbing.

(Tropæolum Major.)

This variety of Tropæolum or Nasturtium requires but little care, for seed sown in the spring of the year in any fair garden soil will produce plants 10 to 12 feet high before autumn. They do not require a rich soil, for a rich soil is apt to be productive of leaves rather than flowers.

**ATROPURPUREA**

—Rich, velvety pink. Per pkt., 5c.

**COCCINEA**—A bright orange scarlet. Per pkt., 5c.

**DUNNETT'S ORANGE**—A rich, golden orange, garnet blotches. Per pkt., 5c.

**HEMISPHERICUM**—Straw color, rosy, scarlet blotches. Per pkt., 5c.

**LUTEUM**—Pure, rich yellow. Pkt., 5c.

**KING THEODORE**

—Velvety, dark crimson. Pkt., 5c.

**PEARL**—Cream white. Per pkt., 5c.

**SCHUERIANUM**—of a straw color, splashed crimson, garnet blotches. Per pkt., 5c.

Special Offer—1 Pkt. of each of the 8 varieties, 25c.

**YOUNG'S OWN CHOICE MIXTURE**—An equal proportion of each color. Per pkt., 10c; oz., 25c.

**MIXED COLORS**—Per pkt., 5c; oz., 15c



## NASTURTIIUM DWARF.

(Tropæolum Minor.)

For show and constant bloom few garden flowers equal the old Nasturtium, which by the way, has been greatly improved during the past few years in colors and habit of growth. They flower most profusely when planted in a poor soil and remain in bloom a long time; stand heat and drouth without the slightest effect. (See cut.)

**GOLDEN KING**—Flowers are very large, often three inches across, deep golden yellow, maroon blotches. Per pkt., 5c.

**AURORA**—Salmon rose, mottled blush white, garnet blotches, very distinct. Per pkt., 5c.

**CRYSTAL PALACE GEM**—Sulphur, spotted maroon. Per pkt., 5c.

**KING OF TOM THUMB**—The foliage a dark bluish green, the flowers a brilliant scarlet. Per pkt., 5c.

**PEARL**—A pure white. Per pkt., 5c.

**LADY BIRD**—Orange yellow with red spots. Per pkt., 5c.

**EMPRESS OF INDIA**—A brilliant crimson, dark foliage. Per pkt., 5c.

**CLOTH OF GOLD**—Golden yellow foliage, light scarlet flowers. Per pkt., 5c.

Special Offer—1 Packet of each of the 8 varieties, 25c.

**YOUNG'S OWN CHOICE MIXTURE**—In equal proportions of above varieties. Per pkt., 10c; oz., 25c.

**ALL COLORS, MIXED**—Many beautiful colors. Per pkt., 5c; oz., 16c.

# PANSIES IMPROVED—GIANT TRIMARDEAU

**SPECIAL OFFER**—One pkt. of each of the 12 distinct colors for 75c.

A strain of Pansy which, for variety, beauty, matchless forms, colors and markings have never been excelled. Flowers twice as large as ordinary Pansies.

- GIANT GOLDEN QUEEN—Pure yellow spotless, 10c.
- GIANT VIOLET BLUE—A dark marine blue, 10c.
- GIANT ADONIS—A very bright red, 10c.
- GIANT STRIPED—Mahogany, striped with yellow. Per pkt., 10c.
- GIANT WHITE—White blue blotches. Per pkt., 10c.
- GIANT LORD BEACONSFIELD—Purple, shaded white. Per pkt., 10c.
- GIANT EMPEROR WILLIAM—Velvety royal purple. Per pkt., 10c.
- GIANT VIOLET AND GOLD—(Atropurpurea)—Splendid. Per pkt., 10c.
- GIANT MARGINED—(Auriculiflora)—Purple, edged white. Per pkt., 10c.
- GIANT MAHOGANY COLOR—Dark brown, very distinct. Per pkt., 10c.
- GIANT BLACK PRINCE—Color, pure dark velvety black. Per pkt., 10c.
- GIANT YELLOW PRINCE—A pure yellow, with black center. Per pkt., 10c.
- GIANT TRIMARDEAU—All colors, mixed. Pkt., 10c; ½oz., 65c; ¼oz., \$1.25; oz., \$4.50.



## Young's Pansies.

**SPECIAL OFFER**—One packet each of the 9 distinct varieties, 75c.

**YOUNG'S PERFECTION**—Our Perfection Pansy is the cream of all fancy Pansies. Procured from all the Pansy specialists of Europe and America. Per pkt., 20c; 6 pkts., \$1.00.

**VICTORIA**—Color, a rich claret; large and showy. Per pkt., 10c.

**GIANT ODIER**—A magnificent variety, with deep rich, velvety blotches and clearly defined borders. Flowers very large. Per pkt., 20c; 6 pkts., \$1.00.

**IMPERIAL GERMAN**—This superior strain is the result of years of careful culture and selection. Extra large; all shades of color, marbled, veined and striped, are in this variety. Per pkt., 15c; 2 pkts., 25c.

**LARGE FLOWERING FRENCH**—This new class is strong-growing and compact, producing flowers of extraordinary size. The colors are very bright, distinct and striking. Per pkt., 15c; 2 pkts., 25c.

**FANCY STRIPED LARGE FLOWERING**—A fine race of striped Pansies. The blooms are exquisitely striped with soft, clear contrasting shades. Per pkt., 15c; 2 pkts., 25c.

**ENGLISH SHOW**—Large, handsome flowers, of regular form, very distinctly marked with bright, showy colors; vigorous grower; assorted colors. Per pkt., 15c; 2 pkt., 25c.

**GIANT CASSIER**—Mammoth flowers of richest self-color, with blotched markings. Per pkt., 20c.

**BUGNOT'S SUPERB**—Enormous flowers, velvety in appearance and superbly colored. Per pkt., 20c.

**GOOD MIXED PANSY**—A fair proportion of all colors. Pkt., 5c; ¼ oz., 25c; oz., 75c.

(We can supply fine young plants from the above variety of seeds for 75c per doz.; \$5.00 per hundred.)

## Platycodon.

Large flowering. Chinese Bell Flower Hardy perennial; bearing large, broad, bell-shaped white or blue flowers. Per pkt., 10c.

## Pyrethrum.

**PARNIFOLIUM ARUM**—(Golden Feather.) Dwarf-growing, extensively used for ribbon and carpet bedding; foliage a bright yellow. Per pkt., 5c; oz., 50c.

## Peas—Everlasting.

(Lathyrus Latifolius.)

Perennial climbers, producing beautiful, white rose and purple blossoms in graceful clusters; suitable for trellises, arbors, etc.

**ALBUS**—Per pkt., 10c.

**MIXED**—All colors. Per pkt., 10c.

For Novelties in Pansies, see page 36



Chinese Primrose.

**PRIMULA, OR CHINESE PRIMROSE.**

These beautiful plants are indispensable for winter or spring decorations in the home or conservatory. The seed we offer is from the best English strain. (See cut).

**SINIENSIS FIMBRAITA—WHITE;** fine fringed, large flowers. Per pkt., 25c.

**SINIENSIS FIMBRAITA—RED;** fine crimson, extra large, fringed flowers. Per Pkt., 25c.

**FINEST SINGLE, MIXED—All colors.** Per pkt., 1c.

**PRIMULA OBCONICA**—Spring-flowering house plant of a lilac shade of color. Per pkt., 25c.

**ELATA, MIXED (Polyanthus)**—An early spring-blooming plant for flower beds or pot culture. Per pkt., 10c.

**AURICULA**—Fine mixed. A variety well adapted for pot culture or greenhouse; colors, very rich. Per pkt., 10c.

**POPPIES—DOUBLE.**

**JAPANESE POMPON**—A dwarf variety, bearing a great number of double flowers. All colors mixed. Per pkt., 18c.

**DOUBLE CARNATION**—Very double and with finely cut or fringed petals. All colors mixed. Per pkt., 5c; oz., 20c.



Poppy Single.

**PORTULACCA.**

(Flowering Moss.)

A beautiful and popular annual, each plant covering a space 2 feet in diameter, with flowers of almost every color imaginable; luxuriating in the warm sun and sandy soil. The drouth is never too long or the heat too intense. (See cut.)

**SINGLE VARIETIES, ALL COLORS MIXED**—Per pkt., 6c; oz., 40c.

**DOUBLE VARIETIES, ALL COLORS MIXED**—The flowers are perfectly double. Per pkt., 10c.



Phlox Drummondii, Grandiflora.

**PHLOX DRUMMONDII, GRANDIFLORA.**

The "Grandiflora," or large flowering varieties are a great improvement over the older sorts, the flowers being twice as large and as freely produced. Color, is very brilliant (see cut). Per pkt.

- PURE WHITE ..... 10c
- CRIMSON ..... 10c
- BRILLIANT SCARLET ..... 10c
- STRIPED ..... 10c
- CARMINE ..... 10c
- MIXED ..... 10c

The full set of 5 Varieties, 25c.

**Phlox Star and Fringed.**

The flowers are perfectly star-shaped and exquisitely fringed, often measuring one and one half inches across. Per pkt., 10c.

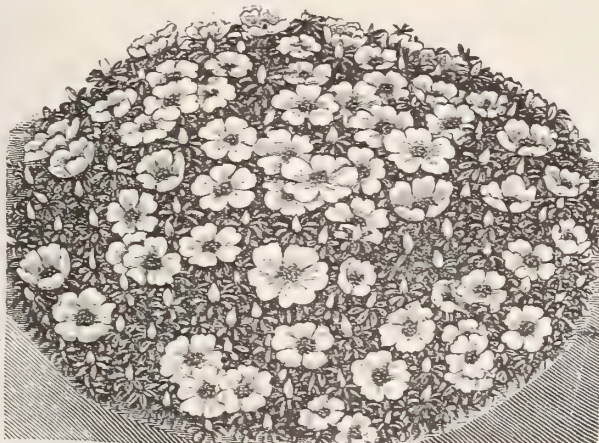
**Phlox, New Dwarf.**

Plants not over 8 inches high, and one mass of flowers; splendid for margins, low beds and pot culture.

**ALL COLORS MIXED**—Many sorts. Per pkt., 10c.

**PHLOX, Hardy Everblooming.**

A hardy ever-blooming variety, growing into strong bushes, from 1 to 2 feet high, bearing immense heads or pinnacles of flowers, 8 to 10 inches long and 6 to 8 inches in diameter; varying in all the different shades of color of red, white and pink. Per pkt., 10c.



Portulacca—Single.

**POPPIES—SINGLE.**

An old favorite, exceedingly showy, making a gorgeous display during the summer months. All the Poppies are hardy. Sow the seeds where the plants are to flower, as they do not stand transplanting. (See cut).

**TULIP POPPY (Papaver Glaucium)**—This variety grows 12 to 14 inches high, each plant producing fifty to seventy-five flowers. Per pkt., 10c.

**DANEBROG**—Large, bright scarlet, with white cross in the center. Per pkt., 5c.

**SHIRLEY**—The colors are pure, soft and varied, and range from bluish white, delicate pink and carmine. Per pkt., 5c.

**ICELAND POPPY**—A fragrant variety, flowering continually from beginning of June to October. Per pkt., 10c.

**CARDINAL**—Flowers, 4 to 5 inches across, of satiny white, with a distinct feathered margin of scarlet. Per pkt., 10c.

**SINGLE**—All colors mixed. Per pkt., 5c; oz., 25c.

MESSRS. C. YOUNG & SONS CO., ST. LOUIS, MO.

Gentlemen: I have received my plants in good condition and am well satisfied with them. The seeds are all growing nicely. Please accept thanks for the extra plants.

Very respectfully,  
HENRY JONES.

DETROIT, MICH., May 7th, 1902.



**PETUNIAS.—(SINGLE.)**

These are the leading window and garden flowers, and few give more general satisfaction. Always full of flowers and ever an object of great beauty, commencing to bloom early and continuing a mass of flowers throughout the season. Of easy culture. (See cut.)

**HYBRIDA GRANDIFLORA**—An extra large flowering variety; striped and blotched. Per pkt., 10c.

**SNOWBALL**—The plants are of dwarf, compact, bushy growth, completely covered with small, white flowers. Per pkt., 10c.

**DWARF INIMITABLE**—A dwarf variety. Flowers, single; color, a berry-red with a white, star-light center. Per pkt., 10c.

**FINE SINGLE**—All colors; very choice; mixed. Per pkt., 5c; oz., 40c.  
(For Giant flowered Petunias see page 34)

**PETUNIAS.—(DOUBLE.)**

**DOUBLE LARGE FLOWERING MIXED**—A magnificent strain with flowers 3 to 4 inches across; very double, and all shades of color, in crimson, white, rose and maroon blotched. Per pkt., 25c.

**RICINUS.**

(Known as Castor Oil Plant and Palma Christi.)

**BORBONIENSIS ARBOREUS**—Very large and handsome foliage; 15 feet. Per pkt., 5c.

**GIBSONNI**—One of the most ornamental and showy varieties, with dark, purple foliage. Per pkt., 5c.

**ZANZIBARIENSIS**—A distinct variety, surpassing in size and beauty all varieties. Per pkt., 10c.; oz., 20c.

**MIXED VARIETIES**—Per pkt., 5c; oz., 15c.

**SWEET WILLIAM.**

**HUNT'S PERFECTION**—A splendid strain, flowers of many bright colors, large size and various markings, including the finest auricula-eyed varieties; of all colors. Per pkt., 5c.

**SINGLE**—Mixed. Per pkt., 5c. **DOUBLE**—Mixed. Per pkt., 5c.

**STOCKS**

(or Gilliflowers.)

**CUT AND COME AGAIN**—One of the best varieties of stocks for cut flowers; grows about 2 feet high, flowering continually from early spring until late in the fall; color, pure white and very double. Per pkt., 10c.

**NEW GIANT PERFECTION**—A splendid variety of pyramidal growth, finest mixed. Per pkt., 10c.

**DWARF GERMAN—TEN WEEK**—Choice double, mixed colors. Pkt., 5c.

**SCABIOSA.**

**NANA COMPACTA**—Commonly called Morning Bride, a very free-blooming annual. Valuable for cutting purposes. Mixed colors. Per pkt., 5c.

**SENSITIVE PLANT**

(Mimosa Pudica.)

A curiosity, the leaves and stems droop when touched, and fold up; a good plant for either garden or pot culture. Per pkt., 5c.

**SMILAX.**

A valuable climber, either for the house or conservatory. Per pkt., 10c; ounce, 30c.

**SALVIA, OR FLOWERING SAGE.**

**SPLENDENS**—Scarlet Sage—Spikes of intensely rich scarlet flowers that continue in profusion until frost (see cut.) Per pkt., 10c.

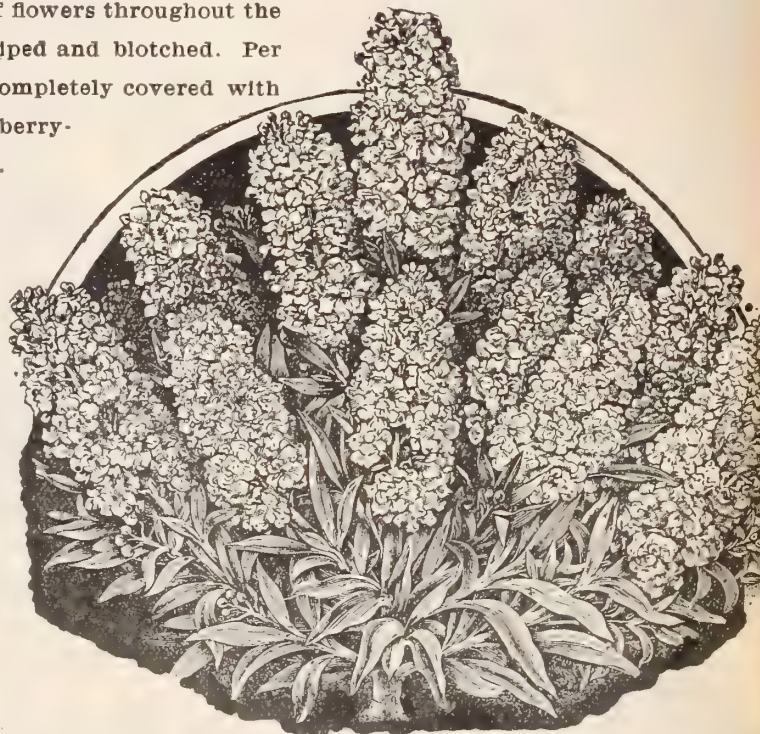
**BONFIRE**—This is the finest variety of Salvia ever introduced; grows into a very compact oval bush about two feet high and produces spikes of brilliant scarlet flowers, which stand out stiff and erect, and it is not unusual for a plant to bear 200 spikes. Per pkt., 10c.

**COCCINEA**—Fine free-flowering. Per pkt., 5c.

**BURNING BUSH**—This variety makes a compact bush about 2½ feet high and produces long drooping spikes of brilliant scarlet flowers thrown well above the foliage; a dazzling effect when in full bloom. Per pkt., 10c.



Petunia—Double.



Stocks.



Salvia

# SWEET PEAS.

Sweet Peas are universal favorites. In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable for cut flowers, bouquets, etc. Sow the seed three or four inches deep and supply brush or sticks for their support. Hardy annuals (see cut).

## YOUNG'S STANDARD MIXTURE.

Contains an equal quantity of eight distinct colors of the largest flowering varieties. Per oz., 15c; ¼lb., 30c; 1b., 75c.

## YOUNG'S SUPERB MIXTURE.

Contains an equal proportion of the best summer flowering varieties, in eight distinct colors. Per oz., 15c; ¼lb., 35c; 1b., \$1.00.

## YOUNG'S POPULAR MIXTURE.

This is our own mixture, made from ten different varieties. Per oz., 10c; ¼lb., 25c; 1b., 75c.

CHOICE MIXTURE SWEET PEAS—Per oz., 5c; ¼lb., 15c; 1b., 40c.

## YOUNG'S STANDARD COLLECTION OF SWEET PEAS. Eight Large-Flowering Varieties, 30c.

BLANCHE BURPEE—Pure white.	GRAY FRIAR—Variegated.
NEW COUNTESS—Light Lavender.	LOVELY—Delicate pink.
RAMONA—Striped pink and white.	BRILLIANT—Crimson scarlet
AURORA—Striped orange and white	CATHERINE TRACY—Pink.

## YOUNG'S POPULAR COLLECTION OF SWEET PEAS. The Following Ten Distinct Colors for 25c.

MRS SANKEY—Pure white.	PRINCESS BEATRICE—Delicate pink.
APPLE BLOSSOM—Blush and pink.	BRIDE—Pure White.
GAIETY—striped crimson and white.	COUNTESS OF RADNOR—Bluish mauve.
CARDINAL—Crimson.	BLANCHE FERRY—Pink and white.
MONARCH—Deep maroon.	LOTTIE ECKFORD—White and lavender.

## YOUNG'S SUPERB COLLECTION OF THE BEST SUMMER FLOWERING SWEET PEAS.

The Following Eight Distinct Colors for 25c.

EMILY HENDERSON—pure white.	STANLEY—Rich maroon.
EARLY BLANCHE FERRY—Pink and white.	QUEEN VICTORIA—Bright red.
MRS JOS CHAMBERLAIN—Striped pink and white.	EMILY ECKFORD—Reddish mauve.
LADY BEACONSFIELD—Salmon, tinted with rose.	CAPTAIN OF THE BLUES—Blue.

## YOUNG'S SELECTION OF ALL THE NEW AND BEST VARIETIES OF SWEET PEAS FOR 1903.

APPLE BLOSSOM—Bright pink and blush... Pkt. 5c Oz. 10c	BRIDE—Pure white..... Pkt. 5c Oz. 10c
AURORA—striped orange salmon..... 5c 10c	BLANCHE FERRY—Early, pink and white 5c 10c
BLANCHE BURPEE—Pure white, very large 5c 15c	BRILLIANT—A crimson scarlet..... 5c 10c

CAPTAIN OF THE BLUES—Bright and purple and pale blue..... 5c 10c	LOVELY—Pink wings, a delicate rose..... 5c 10c
COUNTESS OF RADNOR—Delicate lavender..... 5c 10c	LOTTIE ECKFORD—White and lavender..... 5c 10c
CARDINAL—Crimson scarlet..... 5c 10c	LADY BEACONSFIELD—Yellowish white, shaded pink 5c 10c
CATHERINE TRACY—Delicate rose color..... 5c 10c	MRS. SANKEY—Delicate pinkish white..... 5c 10c
EMILY HENDERSON—White, very large..... 5c 10c	MONARCH—Deep maroon..... 5c 10c
EXTRA EARLY BLANCHE FERRY—Pink and white..... 5c 10c	MRS. JOS. CHAMBERLAIN—Striped pink and white.... 5c 10c
EMILY ECKFORD—Pinkish lavender..... 5c 10c	NEW COUNTESS—Bluish mauve, very large..... 5c 10c
GAIETY—Intense glowing crimson..... 5c 10c	PRINCESS BEATRICE—A delicate pink..... 5c 10c
GAIETY—Striped crimson on white..... 5c 10c	QUEEN VICTORIA—Bright red..... 5c 10c
GRAY FRIAR—Light gray very large..... 5c 10c	RAMONA—Creamy white and soft pink..... 5c 10c
	STANLEY—A rich maroon, very large..... 5c 10c

SALEM, ILLS., September, 1, 1901.

Young & Sons Co.

GENTLEMEN:—I received the Sweet Pea Seeds from you last Spring and I had a most delightful garden, and had the loveliest varieties of Sweet Peas. They were all the colors that one could imagine, and my Nasturtiums, both dwarf and tall, grew rapidly and were extremely large. Accept thanks for the extra you so kindly send.

Yours truly,

JOHN GREEN.

For Novelties in Sweet Peas, see page 32 and 33.





Thunbergia.



Violet.



Wild Flower Garden.

## THUNBERGIA.

**ALATA**—Rapid-growing annual climbers, 4 to 6 feet high, splendid for trailing over trellises, fences, etc. Beautiful flowers borne in profusion; buff, white, orange, etc.. Mixed colors (see cut). Per pkt., 5c.

## VINCA.

(Or Periwinkle.)

Handsome, bushy plant, flowering freely during the hot summer months and blooms the first season from seed.

**ALBA PURA**—White. Pkt., 5c. | **ROSEA ALBA**—White with rosy eye. Pkt., 5c. | **ROSEA**—Bright rose. Pkt., 5c. | **ALL COLORS MIXED**—Per pkt., 5c.

## VIOLET.

Favorite hardy perennial Plants, admired for their beauty and fragrance. They flower the first year from seed (see cut).

**ODERATA**—Single blue. Pkt., 10c—**CZAR**—Largest flowering variety. Pkt. 10c

## VERBENA.

A class of universally popular bedding plants, well known and admired for their beautiful flowers, of almost every shade and tint of color. Good healthy plants can be produced from seeds as readily as almost any tender annual (see cut).

**YOUNG'S GIANT-FLOWERED**—The New Mammoth strain is absolutely the largest flowered Verbena known that can be grown from seed. A splendid mixture. Per pkt., 15c.

**YOUNG'S AURICULA-FLOWERED**—A mammoth variety, having a distinct white eye or spot in center of each petal; very striking and beautiful. Per pkt., 15c.

CHOICE STRAINS IN THE FOLLOWING COLORS  
IN SEPARATE PACKETS.

**PURE WHITE**.....per pkt., 10c | **BLUE**.....per pkt., 10c  
**BRIGHT SCARLET**.....per pkt., 10c | **STRIPED**.....per pkt., 10c  
**SUPERB MIXTURE OF ALL COLORS**.....per pkt., 5c; oz., 60c

## WILD FLOWER GARDEN MIXTURE.

These mixed flower seeds contain more than a hundred varieties of easy growing and pretty flowers suitable for forming a wild flower garden: very useful for sowing alongside of fences and on untidy bare spots of ground which are frequently unsightly. Per pkt., 10c; oz., 25c; 1/4lb., 75c; lb., \$2.50.

## WALL FLOWER.

Fine German mixed flowers on long spikes, deliciously fragrant; in many shades of color, chocolate and orange purple.

**MIXED SINGLE AND DOUBLE**—Per pkt., 5c.

## YUCCA.

**FILAMENTOSA**—An ornamental hardy plant, with large spikes of white flowers (see cut), 11c.

## ZINNIA.

The plants form a handsome bush with perfectly formed double flowers, often measuring 5 to 6 inches in diameter, of easy culture and bloom continually throughout the entire summer.

**ZEBRA STRIPED**—The flowers are a perfect form; distinctly striped and spotted with different shades of color. Per pkt., 10c.

**ELEGANS TOM THUMB**—Compact bushes not over 12 inches high by about 14 inches in diameter. Flowers are perfectly double. All colors mixed. Per pkt., 10c.

**ELEGANS, ALL COLORS MIXED**—Per pkt., 5c.

## MAMMOTH FLOWERING VARIETIES

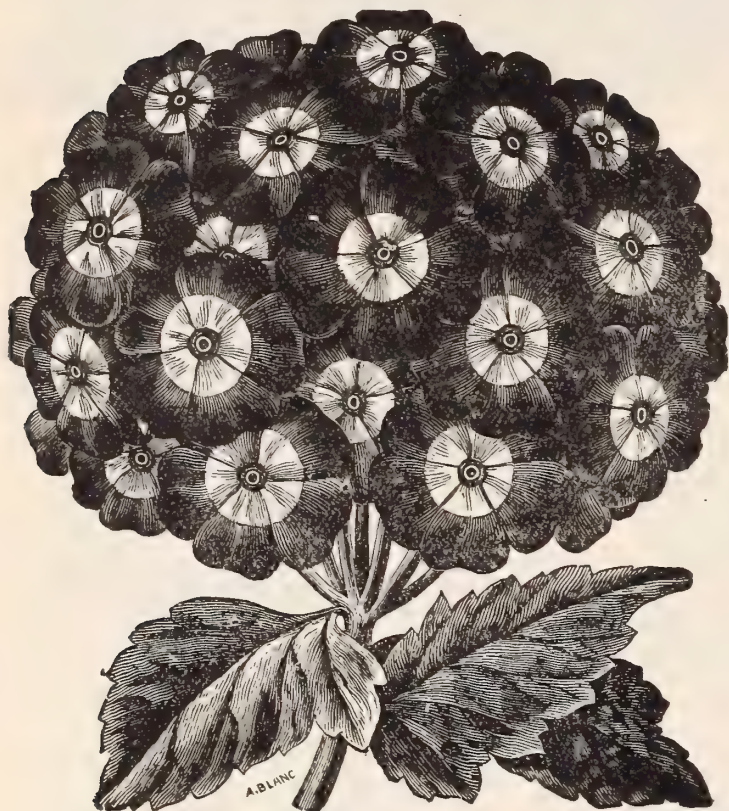
**DEEP YELLOW**—Per pkt., 10c. | **GOLDEN YELLOW**—Per pkt., 10.

**WHITE**—Per pkt., 10c. | **ORANGE**—Per pkt., 10c.

**CRIMSON**—Per pkt., 10c.

**SPECIAL OFFER**—1 Packet each of the different colors for 20c.

**MAMMOTH, ALL COLORS, MIXED**—Per pkt., 10c.



Giant Verbena.



Zinnia.





OUR  
LEADING

SPECIALTY IS ROSES.

YOUNG'S ROSES ARE SURE TO GROW AND BLOOM.

### HINTS ABOUT ROSES.

**OUR SPECIALTY.** We have for years made Roses our leading specialty, and sell annually over half a million plants. We pay particular attention to their culture, so that our Roses are famed for their thrifty condition; besides we offer nothing but varieties of established merit and new sorts, which have been thoroughly tested by us, hence we offer unequalled advantages to buyers of Roses.

**OUR CLAIM.** We claim that we send out larger and finer Roses than any other firm in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the country, and our cold system of growing Roses makes them infinitely better.

**THREE SIZES.** We grow our Roses in three sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: First size are usually 23 to 24 inches high and well branched; second size, 10 to 15 inches; and third size not branched, 8 to 10 inches.

**WHAT VARIETIES TO PLANT.** The Ever-blooming or Monthly Roses are the only constant bloomers we have. They begin to bloom early in May and continue all through the summer and autumn months until stopped by freezing weather.

**HARDY ROSES.** This section includes the Hybrid Perpetuals and Mosses, and while they are not constant bloomers, they make a gorgeous display in May and June. Most of the Hybrid Perpetual class give a second crop and bloom in September and October.

**PREPARATION OF ROSE BED.** Select a sunny spot, prepare your bed by digging to a depth of eighteen inches. Any good garden mould will grow roses. After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to the depth of an inch or so with old manure to prevent evaporation.

**FERTILIZERS.** Fine, well decomposed cow manure is the best for general purposes, and the results obtained from its use will be found to be in most respects satisfactory. Ground bone ranks next to cow manure as a fertilizer.

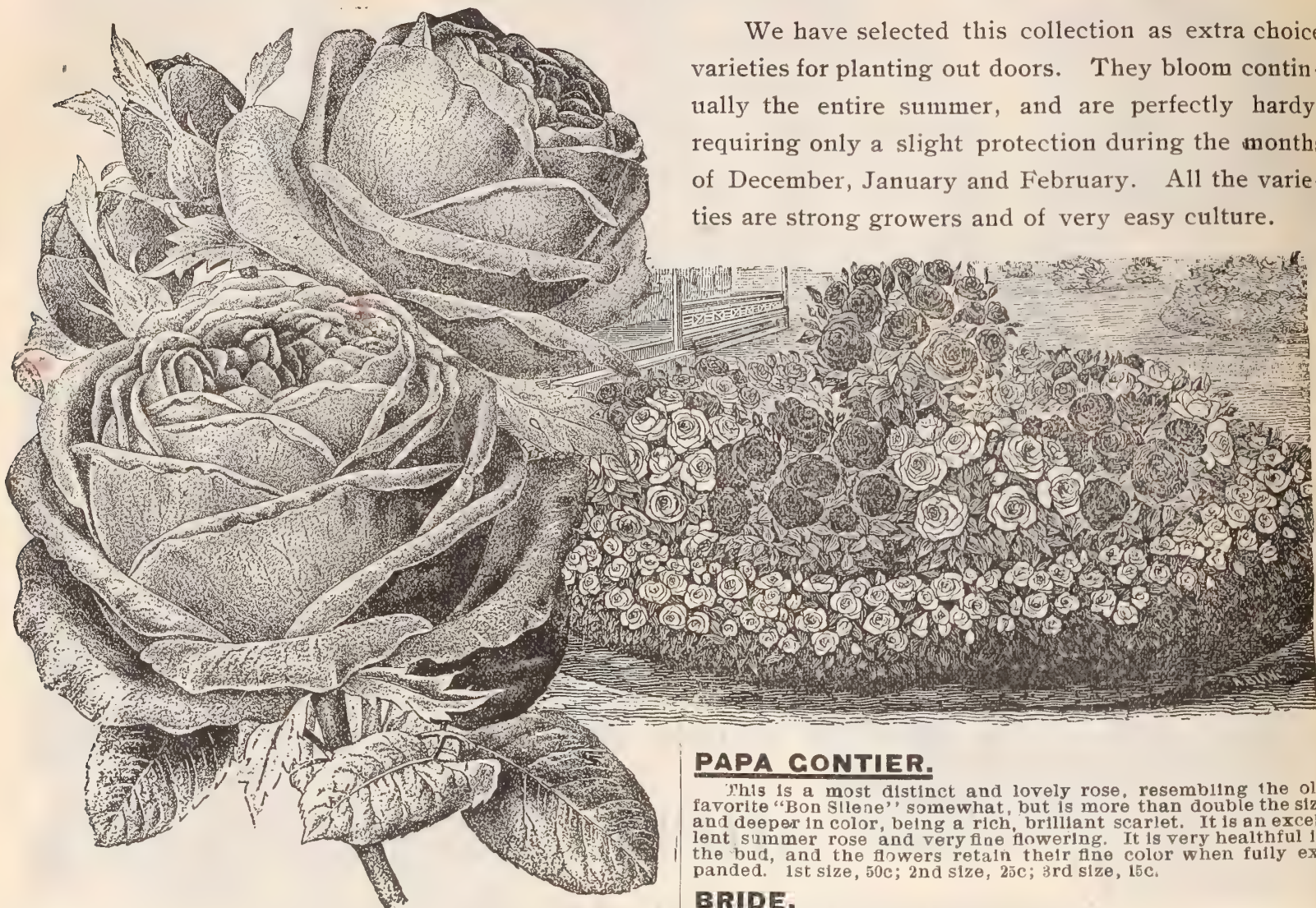
**WINTER PROTECTION.** The Ever-blooming Roses require protection during the winter. A good way of protecting them is to bend the bush down and cover to the depth of three or four inches with loose earth; over this put a light covering of boards or boughs. Any mode of protection is good that will prevent sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice. DO NOT COVER TOO SOON; wait until the plants are well matured and severe weather is beginning; light freezing will do no harm. UNCOVER when the frost is leaving the ground.

**INSECTS.** The most important is the Rose-Slug, a soft slug-like animal, about a quarter of an inch long, most troublesome in June. They feed upon the upper surface of the leaf. REMEDY—Dust with YOUNG'S INSECT POWDER when the foliage is wet; also good to destroy Aphis or Green Fly. YOUNG'S INSECT POWDER— $\frac{1}{4}$  lb., 25c., free by mail.

**MILDEW.** This disease is caused by sudden changes from heat to cold. REMEDY—Dust with sulphur as soon as it appears.

## Young's Popular Collection of Hardy Monthly Roses.

We have selected this collection as extra choice varieties for planting out doors. They bloom continually the entire summer, and are perfectly hardy, requiring only a slight protection during the months of December, January and February. All the varieties are strong growers and of very easy culture.



### QUEEN.

Is a large, free-blooming Tea Rose, the offspring of that fine old Rose, the Souv. d'un Amle; it is a continuous bloomer, producing successive crops of buds and flowers in great profusion; the buds are beautifully formed, with large petals of best substance; shows the center but slightly when fully open; color pure snowy white; exquisitely scented; a vigorous and healthy grower; one of the best White Tea Roses now in cultivation. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### BRIDESMAID.

A delightful new Tea Rose, a sport from the old and popular pink Tea, Catherine Mermet, but of a fine clear, dark pink, much deeper and more constant in color than Mermet; very desirable; does exceedingly well in the open ground. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### METEOR.

One of the brightest colored and most brilliant roses we have, and is highly recommended for bedding and general planting. The color is rich velvety crimson, exceedingly bright and striking; both buds and flowers are large, elegantly formed, fully double, and borne on nice long stems. Vigorous and healthy; a constant bloomer. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### SAFRANO.

This is a splendid old time Rose that has not been superseded by any new comer of its class and color. It is a variety of great value, particularly for outdoor planting. It grows vigorously and has the vitality necessary to produce a continuous crop of flowers from early summer until late in autumn; quite hardy. It is valued very highly for its beautiful buds and handsome flowers. The color is a bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. Very fragrant. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

**SPECIAL OFFER.** The popular collection, strong young plants, 3rd size, the set of 10 varieties, \$1.00 by mail or express. Large plants, the set of 10 varieties for \$2.00 by express only. Extra large size 2 year old plants, the set of 10 varieties for \$4.00. When ordering say the popular collection of Hardy Monthly Roses.

### **TWO HARDY BRIAR ROSES.**

**ENGLISH SWEET BRIAR.**—Grown for the delightful fragrance of its leaves. It makes a splendid hedge and is very effective when planted either in groups or as a single specimen on the lawn. Extra large plants, 40c each; strong plants, 25c each.

### PAPA CONTIER.

This is a most distinct and lovely rose, resembling the old favorite "Bon Silene" somewhat, but is more than double the size and deeper in color, being a rich, brilliant scarlet. It is an excellent summer rose and very fine flowering. It is very healthful in the bud, and the flowers retain their fine color when fully expanded. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### BRIDE.

A superb white Tea Rose, one of the best of its color; the buds and flowers are unusually large, finely formed, very double and full, and deliciously perfumed; it is a strong, healthy grower and constant bloomer; does well in open ground. The flowers are sometimes delicately tinged with pink, making it exceedingly attractive; almost everyone who plants Roses wants one or more brides. There are many white roses, but none more satisfactory than this lovely variety. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### QUEEN'S SCARLET.

Color, rich velvety scarlet; a strong, vigorous grower and a constant and profuse bloomer. A splendid rose in budding for a striking display, as the plants are never without their lovely flowers. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

### GRACE DARLING.

A grand variety, the color is a remarkable shade of cream yellow, richly colored with rosy blush, the petals are large and each one widely bordered with bright crimson which gives it a very striking and beautiful appearance. The flowers are large, very full and highly perfumed. A vigorous grower, standing the sun and weather well, a profuse bloomer. First size, 50c; 2nd size, 25c; 3rd size, 15c.

### MRS. DE CRAW.

This rose is a very hardy color, a soft light rose with heavy shadings of amber salmon; very sweet scented and matchless in its profusion of flowers and foliage. 1st size, 50c; 2nd size 25c; 3rd size, 15c.

### AMERICAN BELLE.

A pink-colored sport from the American Beauty and probably one of the greatest acquisitions to the rose family in many years. It is entirely distinct from American beauty in color, which is of a rich deep pink when first opening, changing to a pretty light pink as the flower develops. It possesses the same delightful fragrance peculiar to its parent and is equally free in habit of bloom. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

**PERSIAN YELLOW.**—The old fashioned hardy yellow rose; a pure, deep yellow. It is perfectly hardy, blooms profusely, requires no protection. Extra large plants, 40c each; strong plants, 25c each.

# Forest Park Collection of Hardy Ever Blooming Roses.



A Bed of Roses in Forest Park, St. Louis.

**T**HE beds of beautiful ever-blooming roses in Forest Park have become famous, and that all may grow and enjoy these splendid roses we offer below the varieties planted in these beds. The illustration above shows their vigor of growth and free-blooming qualities. By ordering the "Forest Park Collection" you will obtain a very select assortment of the finest ever-blooming roses, that will be sure to prove entirely satisfactory.

**No. 1. PERLE DES JARDINS**—Unquestionably the finest yellow roses for either winter or summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy, free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 2. SOUVENIR DE LA MALMAISON**—This grand old variety, when used as a bedding rose in summer has no equal, as it produces the most perfect flower in the hottest weather. Its rich, flesh-colored flowers are of immense size, and are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 3. MADAME SCHWALLER**—This rose has the strong, firm growth of the hybrid perpetuals, the same form and finish of flowers, being especially beautiful when full blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh, paler at the base of the petals, and deepening on the edges. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 4. GENERAL WASHINGTON**—A hardy perpetual bloomer, commencing to flower as soon as planted. This variety possesses all the desirable qualities of a bedding rose. The flowers are large, double and of a good form and very fragrant. Color, a deep red, shaded crimson and carmine. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 5. AMERICAN BEAUTY**—This new rose of American introduction belongs to the hardy hybrid perpetual class, but it blooms almost as constantly as the teas. There is no doubt that it is a good rose for outdoor culture. It is a strong vigorous grower, and a very free bloomer. The buds are extra large, very full and double, and exceedingly sweet. The color is a dark, rich crimson and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 6. LA FRANCE**—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 7. SOUVENIR DE WOOLFEN**—This superb rose is unquestionably one of the finest varieties ever introduced for summer blooming. The color is a beautiful shade of carmine crimson, delicately fragrant; a constant and most prolific bloomer, every new shoot forming a flower bud. It retains its color better

than any rose of its class, and is exceedingly vigorous in growth rendering it one of the most satisfactory roses for the amateur to grow. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 8. MADAME TESTOUT**—A magnificent rose; flowers full, very large, globular form; color, clear satin rose; petals bordered with tender rose; very fragrant; vigorous grower. This variety resembles La France, but its color is much deeper, vivid and brilliant; flowers less full, but are better formed. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 9. CHAMPION OF THE WORLD**—Every one wants a hardy, ever-blooming rose. From early summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich glossy pink, delightfully fragrant, and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest roses; thus it is certain to be unequalled for the garden or cemetery. A Royal rose. It is a wonderfully prolific blooming variety. Every shoot is loaded with flowers. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 10. CLOTILDE SOUPERT**—One of the most prolific bloomers in the entire list. Beginning to flower when not over four inches high, and continuing without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying some times on the same plant from pure white to deep silvery rose, a grand bedding variety. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 11. DINSMORE**—A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color, bright fiery scarlet, passing to fine rosy crimson; very showy and handsome and one of the best roses ever introduced for general planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

**No. 12. KAIZERINA AUGUSTA VICTORIA**—An extra fine white variety, faintly blended with cream color; very large, full double and perfect in form. Its fragrance is a combination of Tea and Magnolia, and is very delightful and distinct from that of any variety. A free and vigorous grower; excellent summer bloomer. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

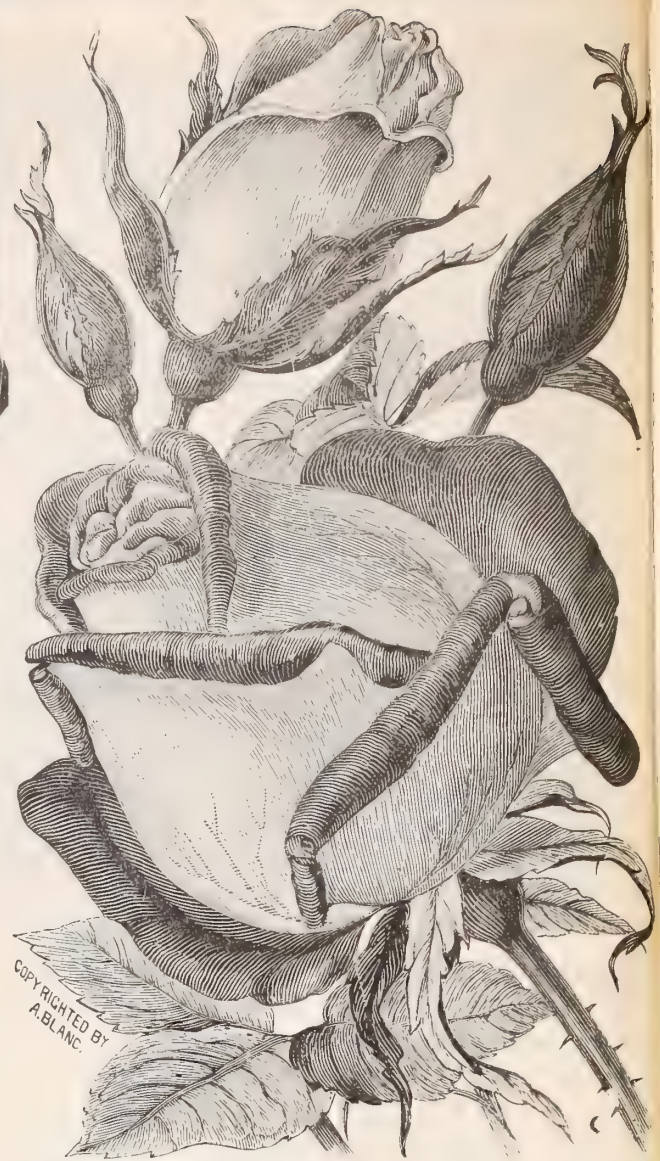
**No. 13. HERMOSA**—We believe the Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush, and as free-flowering as the geranium, it combines everything most desirable in a rose. The flower is cupped, finely formed and full color, the most pleasing shade of pink, soft, but deep, and very fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

Special Offer of Forest Park Collection: Strong young plants, the set of 13 varieties, \$1.50 by mail or express. Large plants, the set of 13, for \$2.50, by express only. Extra large two-year old plants, the set of 13 for \$5.00.

When ordering, say the "Forest Park Collection" of Ever Blooming Roses.



Liberty.



Madam Caroline Testout.

## THE THREE BEST MONTHLY ROSES FOR OUTDOOR PLANTING.

GOOD, STRONG GROWERS AND CONTINUOUS BLOOMERS.

### LIBERTY.

**LIBERTY**—We have grown this rose outdoors last summer and found it to be the very best dark red flowering rose that we have ever seen, excelling any other variety in growth and profusion of flowers. It is a perfect, constant bloomer; the color is magnificent—rich fiery ruby red, with deep crimson tones in the depths of the flowers. The petals are covered with a rich velvety bloom like those of the old General Jacqueminot Rose; never has nature yielded a more beautiful or more satisfying color than that seen in the Liberty. The fragrance is delightful, all-pervading and refreshing, the crowning glory which alone would suffice to give it a high place amongst the finest roses (see cut). We have grown a large stock of this variety and offer it in four sizes.

SPECIAL SIZE—Strong 3 year old Plants, \$1.00 each.  
FIRST SIZE—2 year old Plants, 50c each.

SECOND SIZE—1 year old Plants, 25c each.

THIRD SIZE—Strong Plants, about 8 inches high, 15c each.

### SOUVENIR DE PRESIDENT CARNOT.

**SOUVENIR DE PRESIDENT CARNOT**—This is another rose that we grew outdoors last year, and we found it to be an exceedingly free bloomer and vigorous grower. It was in bloom continually the entire summer and autumn. Nothing that we have yet seen will compare with the beauty and perfection of its flowers. The flowers are large, perfectly double, exquisitely shaped, with heavy, thick shell-like petals. The buds are superb, long and pointed; indeed they are perfection in grace and finish. The flowers are borne on long, stiff stems, and are produced in remarkable profusion. The color is new and exceedingly refined—a delicate rosy bluish white, shaded a trifle deeper to the center of the flower. The fragrance is the proverbial Hybrid Tea, odor delicious and charming; the plants grow strong and sturdy, the foliage is unusually large, heavy and handsome. In every way it is a rose of remarkable merit. We have grown an extra large stock of this variety and offer it in four sizes.

SPECIAL SIZE—3 year old Plants, \$1.00 each.  
FIRST SIZE—2 year old Plants, 50c each.

SECOND SIZE—1 year old Plants, 25c each.

THIRD SIZE—About 8 inches high, not branched, 15c each.

### MADAM CAROLINE TESTOUT.

**MADAM CAROLINE TESTOUT**—This rose we grew extensively outdoors last summer and found it to be a fit companion for the two varieties described above it. It is a strong grower, with good, healthy foliage, and cannot be surpassed for outdoor cultivation. It is a magnificent flower, very large, of a globular form and very fragrant. Color, a clear, satiny rose, a little deeper in color than the La France, which it resembles. We have grown stock of this variety in four sizes.

SPECIAL SIZE—3 year old Plants, \$1.00 each.  
FIRST SIZE—2 year old Plants, 50c each.

SECOND SIZE—1 year old Plants, 25c each.

THIRD SIZE—About 8 inches high, 15c each.

### SPECIAL OFFER:

The full set of the three above varieties, 3 year old plants, for \$2.50.  
The full set of the three above varieties, 2 year old plants, for \$1.25.

The full set of the three above varieties, 1 year old plants, for 60c.  
The full set of the three above varieties, 3d size plants, for 35c.

Our Roses are all Grown on their own Roots.



Mrs. Robert Garrett.

## New Hardy Monthly Roses of Recent Introduction.

**MARIA DINGEE**—It is a strong, vigorous grower with large, thick, deep green leaves. The flowers are large, beautifully cup-shaped, moderately full and borne in wonderful profusion all through the growing season. The flowers are borne on long, straight stems, and are of excellent substance, having thick leathery petals which hold their form and color for a long time. It is a deep brilliant crimson, and one of the richest colored tea roses in existence. It flowers in great profusion in the open ground where it is particularly valuable. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**MRS. JOHN LAING**—A fine, large, deep-cupped rose, color a rich satiny pink, deliciously fragrant; flowers freely all through the summer, a very valuable rose for outside planting. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**SOLEIL D'OR**—A perfectly hardy yellow rose, robust and very vigorous, the buds are conical in shape and of a lovely yellow color. The flowers when expanded being large, very full and rounded, center petals merely incurved of a superb color, averaging from gold and orange to a reddish gold and shaded with Nasturtium red; the open flowers often measure 3 1/4 inches across. Our stock of this variety is only: **FIRST SIZE**—2-year old, 75c (have only this size).

**THE BURBACH**—New hardy ever blooming rose. This valuable rose is a cross between Bonsilene and Hermosa. It has proven hardy everywhere with a slight protection. It is exceedingly free flowering, every plant commencing to bloom as soon as it starts from a cutting; color of the flowers are a rich shell pink inclining to a crimson, full, very double with reflex petals. We have this variety in two sizes. 1st size, 60c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**WINNIE DAVIS**—This remarkable new pink rose is one of the strongest growing roses of its color in cultivation, the color is apricot pink shading to flesh tint at the base of the petals, the buds are oblong and well formed. Its habits are vigorous and robust, very free blooming, each eye producing flowers. We have this variety in three sizes. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**MRS. ROBT. GARRETT**—This is one of the most hardy ever

blooming roses, both flowers and buds are a grand size and perfect full form, color an exquisite shell pink, passing to soft glowing rose delicately tinted with creamy yellow. It is a strong vigorous grower, an abundant bloomer. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**AUGUSTINE HALEM**—Roses extra large and handsome, color a clear bright rosy red verging to deep rich crimson. A good strong grower. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**AUGUSTE COMTE**—Fine rose, one that we recommend, very odd and entirely distinct. Color rose red, outside petals carmine red with broad border of a deeper color, and the center salmon-colored rose ochre. Flowers of good size, double and full; substance excellent. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**QUEEN OF EDGELY**—This famous new rose originated four years ago, and is an exact counterpart of the American Beauty in every particular, except that of color, which is a bright pink, and as the rose grows older it fades to a lovely shade of light pink; the flowers are large and deep cup-shaped, and full averaging 5 inches in diameter when full blown. They are borne on long stiff stems often measuring six feet. Its keeping qualities are excellent, the flowers holding for a week or more often after being cut. With us it blooms more profusely than the American Beauty. Its fragrance is delicious and closely resembles that of the out door June rose. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

**SUNRISE**—The most gorgeous rose of its class yet introduced, this has made a sensation in England and taken first prize wherever shown; the color is quite novel and attractive, in a bud the color is an Austrian copper scarlet and yellow, as it opens the colors deepen, the scarlet turning darker red, the yellow to orange and copper, the inside of the petals golden yellow. The full blown rose is large, perfectly double and of a grand form; the foliage is glossy and thick, the new growth being the darkest and most beautiful among roses. The form and color of buds, freedom of growth and bloom will give the Sunrise a high place among roses. 1st size, 50c ea.; 2d size, 25c ea.; 3d size, 15c ea.

Special offer of the ten varieties, all first size, **\$4.50** by express. In the 2d and 3d size we can only make a special offer for nine varieties. 2d size, **\$2.00** by express, and 3d size, nine varieties, **\$1.00** by mail.

# The Three Beautiful Hardy Monthly Roses on Colored Plate

Painted from Nature. (See Opposite Page).

**No. 1—MRS. OLIVER AMES** For beauty of bud and flowers and exquisite fragrance it is not surpassed by any rose we know of, while for continuous bloom and vigorous healthy growth when planted in the open ground, it even surpasses a geranium.

The guard petals are heavy and cupped, forming a perfect setting for the large, full double flowers. Color, a soft pink, changing to a lighter shade when fully open. The stems are long, and every new shoot produces a flower, so that it is in truth ever-blooming. It has withstood the winter outdoors and may be classed among the hardy roses.

First size, 60c each; second size, 40c each; third size, 25c each.

**No. 2—HELEN GOULD** It is a strong, compact grower, absolutely free from disease, and grows to perfection in any soil or situation, producing flowers in amazing profusion on long stems. In form they are full, perfectly double, with long, pointed buds. The color is bright, rosy, carmine red, changing in hot weather to a lighter but pleasing shade. We consider this one of the best roses in cultivation for outside planting.

First size, 60c each; second size, 40c each; third size, 25c each.

**No. 3—SOUVENIR DE PIERRE NOTTING** One of the handsomest roses of recent introduction. Splendid color and substance, fitted for our trying summers, where so many other varieties fail. It is a strong, bushy grower, with stout stems and thick, glossy green leaves. The flowers are large and handsome, somewhat cup-shaped, but well filled and very sweet scented. The color is a deep lemon yellow, shading darker to the center. Buds long and pointed. Blooms abundantly all through the summer and autumn.

First size, 60c each; second size, 40c each; third size, 25c each.

**SPECIAL OFFER—The full set of three varieties, 2-year-old plants, for \$1.50; second size for \$1.00; third size for 60c.**

## THE FOUR HARDY PERENNIAL PHLOXES, PAINTED FROM NATURE.

(See Back of Cover).

These Phloxes are perfectly hardy and live out in the open ground all winter without any protection. Few plants give better satisfaction, as they are of very easy culture and thrive in any ordinary rich soil. They bloom continually from June until September, and the individual florets are twice the size of the oldtime phlox and the shades of colors the brightest, richest and clearest. The four varieties that we have selected for the colored sketch are the best out of the collection that we had growing in our trial grounds last summer.

**No. 1—JEAN D'ARC** Pure white, very large individual florets, free bloomer. Price, 20c each.

**No. 2—PANTHEON** A very deep salmon rose color, flowers large, with a good truss. Price, 20c each.

**No. 3—BOULE DE FEU** A very deep scarlet, overlaid with a tinge of salmon, very beautiful. Price 20c each.

**No. 4—BOUQUET FLEUR** White, with a deep rose eye, very attractive. Price, 20c each.

**SPECIAL OFFER—The set of four varieties for 70c.**

## THE THREE BEAUTIFUL FLOWERS SHOWN ON FRONT COVER

Consist of Two Hardy Monthly Roses and One Hardy Clematis.  
They Were Painted from Nature.

**SUNRISE (The Reddish-Yellow Rose)** Most gorgeous rose of its class yet introduced. This has made a sensation in England and taken first prize wherever shown. The color is quite novel and attractive. In a bud the color is an Austrian copper scarlet and yellow; as it opens the colors deepen, the scarlet turning darker red, the yellow to orange and copper, the inside of the petals golden yellow. The full blown rose is large, perfectly double and of a grand form, the foliage is glossy and thick, the new growth being the darkest and most beautiful among roses, the form and color of buds, freedom of growth and bloom will give the Sunrise a high place amongst roses. 2-year-old plants, —c each.

**LIBERTY (The Dark-Red Rose)** We have grown this rose outdoors last summer and found it to be the very best dark red flowering rose that we have ever seen, excelling any other variety in growth and profusion of flowers. It is a perfect, constant bloomer; the color is magnificent—rich, fiery ruby red with deep crimson tones in the depths of the flowers. The petals are covered with a rich velvety bloom like those of the old General Jacqueminot rose; never has nature yielded a more beautiful or more satisfying color than that seen in the Liberty. The fragrance is delightful, all-pervading and refreshing, the crowning glory which alone would suffice to give it a high place amongst the finest roses. 2-year-old plants, 50c each.

**CLEMATIS PANICULATA (The Beautiful Vine with White Flowers)** It is as hardy as a hop vine, and a clean, thrifty, robust growing vine of graceful habit, with attractive glossy foliage and covered in August and September with a sheet of clustered snow white bloom of the most delicious fragrance. No other vine so completely covers itself with flowers. An arbor or portico over which this clematis is trained is a wall of white for the time being, and what makes it the more striking is that nearly all the other vines have ceased blooming at that time. The panicles of bloom are very pretty for cutting. The star-like florets with their feathery stamens appear to fine advantage. 2-year-old plants, 50c each.

**SPECIAL OFFER—The Two Roses and One Clematis Paniculata for \$1.25.**

MESSRS. C. YOUNG & SONS CO.,  
St. Louis, Mo.

Gentlemen:

The roses arrived on Thursday all right and in excellent condition. I desire to thank you for your promptness in filling my order and for such choice varieties. I wish also to compliment you on your method of packing for preservation. We shall remember you at our commencement time.

Very respectfully,  
W. R. RODGERS.

MESSRS. C. YOUNG & SONS CO.,  
St. Louis, Mo.

Gentlemen:

Roses received in excellent condition. I wish to thank you for your care in filling my order and for your very liberal gift of extra plants. I am delighted and hope my flowers will thrive as have my roses of last year.

Very truly,

MRS. R. I. MARTIN.

Columbia, Mo., Sept. 5th, 1902.

Kimbal, Kansas, March 24, 1902.





La France.

## THE SET OF FOUR LA FRANCE ROSES

**PINK LA FRANCE**—One of the most beautiful of all roses and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Price, first size, 2 years old, 40c; second size, 25c; third size, 15c.

**WHITE LA FRANCE**—A seedling from "La France," retaining the habit of growth, fragrance and blooming qualities of the parent variety, with flowers of a pearly white, shading toward the center to light rose. Price, first size, 2 years old, 40c; second size, 25c; third size, 15c.

**RED LA FRANCE**—It is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep carmine pink hue. The flowers are produced in profusion upon long stems; very large and double. The growth is vigorous, with beautiful light green foliage. Price, first size, 2 years old, 40c; second size, 25c; third size, 15c.

**STRIPED LA FRANCE**—A very beautiful sport from La France, which it resembles exactly, except that it is beautifully variegated in bright rose on a satin pink ground. A delightful addition to the La France family. Price, first size, 2 years old, 40c; second size, 25c; third size, 15c.

**SPECIAL OFFER**—The full set of 4 La France Roses, first size, \$1.50; second size, 75c; third size, 50c.

## TREE ROSES.

The Tree Roses are grafted on hardy rose stalks 4 to 5 feet high, are tree-shaped and when in full bloom are objects of beauty, making handsome plants for the lawn or rose border. In this shape we offer the Hybrid Perpetual. We have the following named varieties. They have been selected as the best flowering:

**PRINCE CAMILLE DE ROHAN**—Is a rich, deep crimson, nearly black. Each, \$1.00.  
**PAUL NEYRON**—A bright shining pink, very large. Each, \$1.00.  
**MARGARET DICKSON**—A clear rosy red, very double. Each, \$1.00.  
**MADAM ALFRED D. ROUGE-MONT**—Dark red, medium size, well shaped. Each, \$1.00.

**MAGNA CHARTA**—Clear rose red, very double. Each, \$1.00.  
**MERVEILLE DE LYON**—Ivory white, flushed with pure carmine. Each, \$1.00.  
**GLOIRE DE MARGOTTIN**—A clear dazzling red. Each, \$1.00.  
**GEN JACQUEMINOT**—A bright shining crimson, very rich and velvety. Each, \$1.00.  
**MARIA BAUMANN**—Crimson vermillion suffused with carmine. Each, \$1.00.  
**MRS. JOHN LAING**—A clear bright shining pink. Each, \$1.00.  
**ULRICH BRUNNER**—Extra large, color a glowing crimson. Each, \$1.00.  
 Strong plants, well branched, \$1.00 each; \$9.00 per dozen.



## YOUNG'S COLLECTION OF Polyanthus or Soupert Roses.

These grand roses are the queen of bedding though not exceedingly large, they bloom so freely that the bush is entirely covered the whole season from early spring until late in the fall, they are perfectly hardy with a slight protection during the severe months in winter.

**CLOTHILDE SOUPERT**—This grand rose continues to be one of the best and most beautiful varieties for bedding purposes ever introduced, the flowers are borne in large clusters all over the bush, they are perfectly full and double, and most deliciously sweet scented; color, beautiful creamy white splendidly tinged with amber deepening at the center to a clear bright pink. First size, 40c each; second size, 25c each, third size, 15c each.

**PINK SOUPERT**—A lovely new ever-blooming rose, as beautiful as Clothilde Soupert, but deeper color; medium size flowers perfectly full and double, very sweet, blooms all the time; color fine rose pink, but variable, the same bush frequently bearing flowers of different colors at the same time; grows low and bushy and is quite hardy. First size, 40c; second size, 25c; third size, 15c.

**YELLOW SOUPERT (MOSELLA)**—Makes a neat, handsome bush loaded with flowers all the time; never out of bloom during the growing season; medium size, finely formed flowers borne in large clusters, and quite fragrant; color, pretty buff or peachy yellow; fine for bedding and house culture. First size, 40c; second size, 25c; third size, 15c.

**SPECIAL OFFER**—The full set of three varieties, first size, for \$1; second size, 65c; third size, 35c.



Tree Rose.



# Hardy Climbing Rambler Roses.

These sterling varieties of roses have made the greatest advancement in hardy climbing Roses that we have had for the last quarter of a century. They are all perfectly hardy and bloom in clusters for walls, pillars and porches or any other place where hardy climbing roses is wanted. Nothing can be more desirable.

## CRIMSON RAMBLER.

The flowers are a glowing crimson, produced in large panicles, many of which have measured as large as 9 inches long and 7 inches across, covering the plant from the ground to the top. It is a very vigorous grower, often making shoots 10 to 12 feet long in one season; very valuable climbing rose.

Extra large size.....	\$1.00 each
First size, 2 year old.....	75c each
Second size.....	25c each
Third size.....	15c each

## HELENE.

This is a seedling from the Crimson Rambler, of a more robust growth and more elegant and graceful in habit, the foliage is similar to the Crimson Rambler, and less subject to mildew and insect attacks.

It will grow to perfection anywhere in the United States, and is perfectly hardy. The individual flowers are larger than the Crimson Rambler and of excellent substance; color, a pure, soft violet rose, almost blush, base of petals yellowish white.

First size, 2 year old.....	75c each
Second size.....	25c each
Third size.....	15c each

## PHILADELPHIA.

This new rambler is a very strong, robust grower, attaining the height of 10 to 15 feet in one season, perfectly hardy; the flowers are borne in large clusters, from 8 to 20 flowers each; color a delicate rosy pink shade, suffused with salmon and yellow at base. The coloring is more beautiful than any other rose of its class.

First size, 2 year old plants.....	75c each
Second size.....	25c each
Third size.....	15c each

**Special Offer**—The three varieties of Ramblers: First size for \$1.75; second size, 65c; third size, 30c.

## CLIMBING CARMINE PILLAR.

### **New Clematis Flowered Rose.**

One of the real charming Roses, with single flowers 12 to 15 inches in circumference; of the brightest rosy carmine and produced in great profusion. The Editor of *Gardening* says of it: "Paul's Carmine Pillar Rose is in bloom, and what a beauty it is! Saucer-shaped single Roses, fully three inches in diameter, of the color that gave it its name, dot the bush from the ground up to its tips, some eight or more feet high. A matured plant must be a sight worth going miles to see. This Rose is undoubtedly hardy in most sections of our country, and in all sections under protection, and should be as universally grown as a Crimson Rambler." We offer the true stock. Two year old plants, 75c each.

## CLIMBING WOOTTON.

### **HARDY, EVER-BLOOMING CRIMSON ROSE.**

This is a very hardy Rose, has no weak spots, grows with wonderful vigor, blooms continually throughout the growing season, producing flowers that are nothing less than superb, both in beauty and fragrance. These are the points that make a good rose, and in this variety we have one. It is a sprout from that famous rose *Souv. de Wootton* and is identical with it except that it is a strong, rampant climber, growing in one season to a height of 10 to 15 feet and producing in wonderful profusion its superbly formed flowers, which are bright majenta red, passing to violet crimson richly shaded. They are large, full and regular, with thick leathery petals deliciously scented. As an outdoor climbing rose it will take front rank because of its hardiness, strong growth and freedom of bloom. A well developed bush, covered with finely formed flowers; is beautiful beyond anything we have ever seen.

Large 2 year old plants, 75c each.

The  
**Crimson  
Rambler**

A Wonderfully

Prolific

Bloomer.



Crimson Rambler.



Climbing Wootton



Prairie Queen.

**HARDY CLIMBING ROSES.**

Highly valuable for training over arbors, trellises, verandas and screens, for unsightly objects such as old buildings, fences, walls, etc. They will grow 10 to 12 feet high, and are entirely hardy, and when in bloom are entirely loaded down with beautiful roses.

**PRAIRIE QUEEN**—Clear, bright pink, sometimes with a white stripe; large, compact and globular, very double and full; blooms in clusters; one of the finest. (See cut). 1st size, strong 2-year-old plants, 35c; 2nd size, 15c each.

**BALTIMORE BELLE**—Pale blush, nearly white, very double flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. We offer this variety in two sizes. First size, strong, 2-year-old plants, 35c each; second size, 15c.

**RUSSELL'S COTTAGE**—Dark, velvety crimson, very double and full; a profuse bloomer and strong grower; a very desirable climbing rose. First size, strong 2-year-old plants, 35c each; 2nd size, 15c each.

**SPECIAL OFFER.**—The three climbers: 1st size for \$1.00; 2d size 35c.



Marchal Neil.

**MARCHAL NEIL ROSE.**

A handsome climber for the South, or in the states where the winters are mild. The buds and flowers of this variety are superb, extra large, very double and deliciously perfumed. The color is deep golden yellow. It blooms with the greatest of freedom. (See cut). Strong 2 year old plants \$1.00 each; 2nd size, 50c each.

**REINE MARIA HENRIETTE.**

A seedling of the Gloire-de-Dijon with bright red flowers, large, full and scented. In shape, form and size it is certainly very distinct and beautiful. This rose succeeds well all over the South; 15c each.

**THE MARY WASHINGTON.**

An ever blooming, climbing rose of vigorous and rapid growth, and makes a profusion of fine buds, which are borne in large clusters; 15c each.

**Special Offer**—We will send one plant of each Reine Maria Henriette, and Mary Washington Rose for 25c.

**POLYANTHA ROSES.****Miniature or Fairy Roses.**

**MIGNONETTE**—Clear soft pink, passing to white, tinged with pale rose. The flowers are full and regular, perfectly double and delightfully perfumed. 1st size, 25c each; 2nd size, 15c each.

**LITTLE WHITE PET**—The flowers are large for this class of roses, pure white tinted rose borne in immense trusses. 1st size, 25c; 2nd size 15c each.

**BEST HARDY ROSE FOR CEMETERY.****MEMORIAL ROSE (or Wichuraiana).**

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **HARDY MEMORIAL ROSE**. It forms a dense mat of very dark green, lustrous foliage and flowers in lavish profusion from the first week in July throughout the month, and sparingly for the rest of the season. Pure white with a golden yellow disk five to six inches in circumference, and have the strong fragrance of the Banksia Roses. But its use is not confined to cemeteries. Planted in the garden, either as a creeping plant or trained upright to a stake, it makes the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth. First size, strong plants well branched from 5-inch pots, 50c each; second size, 25c each; third size, 15c each; \$1.50 per dozen.



# HYBRID PERPETUAL ROSES.

The Hybrid Perpetuals are necessary to every garden because when once planted they live from year to year. Many of the flowers are of immense size, frequently from 5 to 6 inches in diameter. They are exceedingly fragrant and of the most gorgeous and dazzling colors. They flower profusely in June, with occasional flowers during the summer and fall months. The following collection has been selected from the best new and rare sorts, and includes the varieties that are the most constant bloomers, and that have the largest and finest flowers.

We offer these Roses in two sizes only; the first size are good strong plants 10 to 12 inches high, from 4-inch pots; the second size from 3-inch pots, about 7 inches high.

**GEN. JACQUEMINOT**—Brilliant crimson, the most widely popular rose. Price each, 1st size, 25c; 2nd size, 15c.

**GEN. WASHINGTON**—Red, shaded crimson and carmine, large, full and flat; a most profuse bloomer and compact grower. Price 1st size, 25c; 2nd size, 15c.

**MAGNA CHARTA**—Dark pink; one of the easiest roses to grow. Price, 1st size, 25c; 2nd size, 15c.

**MRS. JOHN LAING**—Rich, satiny pink, delicious fragrance; blooms constantly. Price, 1st size, 25c; 2nd size, 15c.

**MADAME CHARLES WOOD**—The flowers are extra large, very double and full, and quite fragrant. Color bright fiery scarlet, passing to a fine rosy crimson, elegantly shaded with maroon; one of the best. Price each, 1st size, 25c; 2nd size, 15c.

**ULRICH BRUNNER**—Cherry red, a grand rose, very free blooming. Price 1st size, 25c; 2nd size, 15c.

**CAPT. CHRISTY**—Delicate flesh color, deepening in shade toward the center; one of the most beautiful of roses; very free flowering. Price, 1st size, 25c; 2nd size, 15c.

**COQUETTE DES ALPS**—Large, full, finely formed flowers; colors pure white, sometimes faintly tinged with pale blush; profuse bloomer, very hardy and beautiful. Price, 1st size, 25c; 2nd size, 15c.

**GLOIRE DE MARGOTTIN**—The flowers are very large, somewhat globular, very full and deliciously scented. The color is a clear dazzling red. One of the most brilliant roses ever seen. Price, 1st size, 25c; 2nd size, 15c.

**COQUETTE DES BLANCHES (Ball of Snow)**—Pure snowy white, sometimes faintly tinged with pale rose; blooms in large clusters; medium size full and slightly fragrant, blooms the first year all through the season. Price, 1st size, 25c; 2nd size, 15c.

**SPECIAL OFFER.**—The full set of 12 varieties, first size, good strong plants that will bloom as soon as planted outdoors, for \$2.50; full set of 2nd size, \$1.25.



Rose Margaret Dickson.

**MARGARET DICKSON**—Beyond question the finest white Hybrid Perpetual Rose yet introduced. The flower is of magnificent form, very large in size; color is a pure waxy white, without spot or blemish; petals are very large, well shaped and of great substance; a free bloomer. Price, 1st size, 25c each; 2nd size, 15c.

**DINSMORE**—Color, a bright scarlet, very fragrant and almost a continuous bloomer. Price 1st size, 25c; 2nd size, 15c.

# ROSES.

## LOW BUDDED DORMANT STOCK

As shown in illustration, cannot be supplied after April 15th. After that date will supply extra selected plants, grown in 5-inch pots of this stock.

Dormant stock, 25c each; \$2.50 per dozen. These varieties grown in pots selected stock, 50c each; \$5.00 per dozen.

**MARGARET DICKSON**—White with pale flesh center.

**GEN. JACQUEMINOT**—Brilliant crimson, very popular.

**GLOIRE DE MARGOTTIN**—A clear dazzling red.

**MAGNA CHARTA**—Dark pink, very large.

**MADAME JOS. DUBOIS**—Pure white, very double.

**MRS. JOHN LAING**—Bright pink, exquisitely shaded.

**CAPTAIN CHRISTY**—Color a lovely shade of pale peach.

**LADY MARY FITZWILLIAMS**—A very bright red, good shape.

**PAUL NEYRON**—A bright shining pink.

**MISS ANNIE WOOD**—Color brilliant violet crimson.

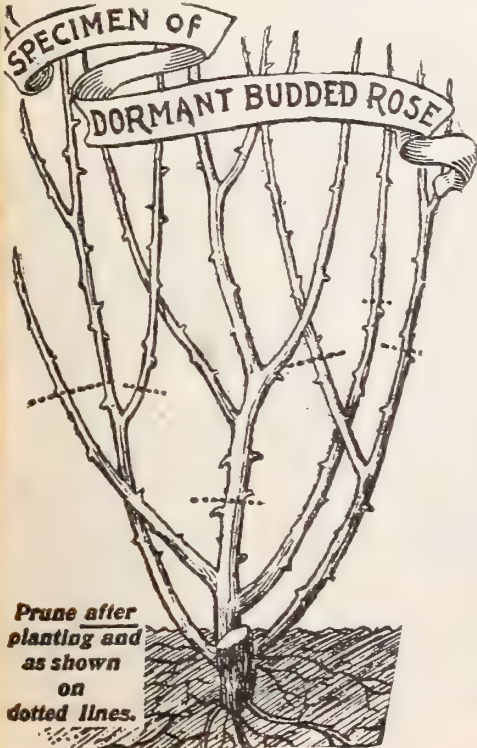
**JULIUS FUNGER**—Rich, bright cherry red, full and fragrant.

**MRS. JOHN WOOD**—A fiery scarlet, passing to a rosy crimson.

**ULRICH BRUNNER**—Rich, glowing crimson, flamed with scarlet.



Rosa Rugosa.



# ROSA RUGOSA.

(JAPAN ROSE.)

This beautiful race of Roses was first introduced by Commodore Perry. Grows 4 or 5 feet high beautiful, large, glossy foliage, distinctly wrinkled. The flowers are three inches across, produced in terminal clusters of ten to twenty flowers, and bloom all season, succeeded by large, handsome orange scarlet fruits. (See cut.)

**ROSA RUGOSA ALBA**—The white-flowered variety, 2 year old plants, 50c each.

**ROSA RUGOSA RUBRA**—The red variety, 2 year old plants, 50c each.

# Novelties and Scarce Plants

»»» FOR 1903. «««



Novelty Carnations for 1903.

## NEW CARNATION ADONIS.

This variety is the largest size Red Carnation yet introduced. It is nearly 3 inches in diameter. The color is a beautiful carmine red a very vigorous, easy, quick growing variety, producing long, perfectly straight stems throughout the entire season. It is grand everywhere and at all times. Its superb shade of color, rich, yet delicate fragrance, and magnificent stems, combine to make it one of the choicest Carnations in existence. Price, 35c each.

## NEW CARNATION MRS. A. L. NELSON.

This is described as being one of the most profuse blooming pink Carnations in existence. The average size of the bloom under ordinary culture is said to exceed 3 inches in diameter, and when disbudded it is claimed to reach 3¾ to 4 inches. Color is a pure glistening pink. The growth is strong, clean and vigorous, stems 2 to 2½ feet, very strong and erect. The calyx is perfect and flowers do not burst. It is an early, profuse, and continuous bloomer. Price, 25c each.

## NEW CARNATION ENCHANTRESS.

The blooms average 3½ to 4 inches in diameter. The color is a beautiful shell pink, shading darker to the center, the most attractive color we know of; very fragrant. The flowers are borne on long, stiff, wiry stems, which spring from near the base of the plants. This variety is free from all kinds of disease, and a strong, vigorous grower; strong plants. 25c each.

**SPECIAL OFFER—The Full Set of 3 Varieties of Carnations for 65c.**



Carnation Cressbrook.

## YOUNG'S

Selection of the Best

## CARNATIONS

From the Novelties of 1902.

**MRS. HIGGINBOTHAM**—A very pleasing shade of Salmon-pink with large, evenly formed flowers, blooms early when the plants are in fact quite small; of very easy cultivation, and a very vigorous grower. The flowers are borne on long, stiff stems. We believe this a strictly first-class Carnation in every respect. 15c each.

**MRS. POTTER PALMER**—Color a rich, warm, scarlet crimson. Its distinct feature is its grand color, exquisite spicy odor and fine, stiff stem, which often attains the height of 2 to 2½ feet. The flowers are uniformly large in size, averaging 2½ to 3 inches in diameter. It is a continuous and free bloomer. 15c each.

**CRESSBROOK**—Under ordinary culture these flowers attain an immense size, 3½ to 4 inches in diameter. Color a beautiful bright pink, a very strong, vigorous grower. Absolutely free from all disease. (See cut) 15c each.

**GALETTY**—A remarkable free flowering variety. Color scarlet and white variegated. It has a stiff, wiry stem and a perfect calyx. 15c each.

**ALBA**—One of the best white Carnations up to date. For size, form, purity of whiteness, beauty, fragrance and early continuous flowering, we consider this an ideal white variety 15c each.

**MRS. WHITNEY**—A clear, lemon yellow, slightly tipped with pink at edge of petals, strong, very stiff stems, 2½ feet or more in length. Size of flowers 3 to 3½ inches in diameter. 15c each.

**SPECIAL OFFER**—The full collection of 6 varieties for 75c.

# ORDER SHEET FOR PLANTS.

**C. YOUNG & SONS' CO.,**  
 1406 Olive St., ST. LOUIS, MO.

Please do not write in this space.

**PLEASE WRITE** your **NAME**, Post Office, County and State plainly, in the following spaces:

**FORWARD TO**

*Name of Person* .....

*Street* .....

*Name of Post-Office* .....

*Name of County* .....

*Name of State* .....

**Forward this }  
 Order by }**

*Inclosed is Cash, - \$*.....

*Inclosed is Draft, - \$.*

*Inclosed is P.O. Order, \$*.....

*Date* ..... **1903,**

} State on this line if goods are to be sent by Mail or Express. If by Express give name of Express Company.

*Date*,..... **1903**

**C. YOUNG & SONS' CO.,**  
*Gentlemen:*

**TO AVOID ERRORS PLEASE WRITE AS DISTINCTLY AS POSSIBLE.**

Please confine communications, directions for shipping, etc., to the above space. Extra Order Sheets on application.

No. of Plants Wanted.

NAME OF PLANTS WANTED.

PRICE.

No. of Plants  
Wanted.

NAME OF PLANTS WANTED.

PRICE.

**IMPORTANT.**—We would consider it a great favor if you will write below the names and addresses of a few friends who will buy Roses, Plants or Seeds, and who would like to receive a copy of this Catalogue.



Clematis M. Koster.

## FOUR NEW HARDY HYBRID Clematis.

These are all new species of Clematis, somewhat similar to Coccinea type. The leaves are small and the vines do not grow as strong as the well known purple variety, Jackmanii. They are very thrifty and very attractive when in full bloom. The flowers are borne in great profusion during the summer months.

**M. KOSTER**—An exceedingly strong grower, which is not subject to any disease. Color, a dark purple, very fine. Each, \$1.25.

**COUNTESS OF ONSLOW**—Color a beautiful bright violet purple. \$1.25 each.

**DUCHESS OF YORK**—Delicate blush pink. Extra, \$1.25 each.

**DUCHESS OF ALBANY**—Bright pink shading to deeper color in center. \$1.25 each.

**SPECIAL OFFER**—The full set of these 4 new Clematis for \$4.00.

## Hardy Scotch Pinks.

Valuable dwarf hardy garden plants that will grow anywhere and increase in beauty every year; they have a delightful clover-like fragrance that adds to their value for cut flowers. When fully developed the plants are a perfect mass of bloom for a long time.

**JULETTE**—White, with maroon bands, fragrant. 25c each.

**EARL OF CARLYLE**—White, beautifully marked with maroon. 25c each.

**ALBA (Fimbriata)**—Pure white, deeply fringed. 25c each.

**BENNETT**—Very large, white with vine-colored stripes of chocolate. 25c each.

**HER MAJESTY**—Pure white, very large. 25c each.

**LAURA WILMER**—Color white with deep maroon bands in center. Blooms the entire summer. 25c each.

**SPECIAL OFFER**—The full collection of 6 distinct varieties of flowering clumps for \$1.25; in small size plants from 2½-inch pots, 10c each; \$1.00 per dozen.



Hardy Phlox.

## New Hardy Perennial Phlox.

These are the latest introduction dwarf-growing and all perfectly hardy, living outdoors throughout the entire winter without any protection.

**BERANGER**—White, suffused pink crimson eye. 15c each.

**CYCLONE**—Carmine rose, lighter center. 15c each.

**CROESUS**—Fiery carmine, crimson center. 15c each.

**ECLAIREUR**—Purplish crimson with light halo. 15c each.

**ETNA**—Scarlet, with dark crimson eye. 15c each.

**MICHAEL CERVANTES**—Pure white with bright red eye. 15c each.

**JOCELYN**—Dwarf bright salmon red. 15c each.

**PEARL**—A good free white. 15c each.

**THEBAIDE**—Dwarf salmon red with crimson eye. 15c each.

**SPECIAL OFFER**—The full set of 9 varieties for \$1.00.



Hardy Scotch Pinks. Laura Wilmer.



Geranium—Comtesse de Chantemarle.



Geranium—Leopard.

## NOVELTY GERANIUMS FOR 1903. SIX BEST SINGLE VARIETIES.

**COMTESSE DE CHANTEMARLE**—A magnificent novelty of the Bruant race, has both florets and truss of the grandest size. The color is of an exquisite freshness, Aurora salmon, very clear at the center, shading out paler at the edges of the petals. A fine grower and free bloomer throughout the season. 25c each.

**FLEUR DE ROSE**—This is a great improvement on Jean Vland, it is deeper in color. The form of flowers is more perfect, and it is of even better habit and makes fine specimens for pots. 25c each.

**JEAN MADELINE**—This variety has enormous trusses, florets semi-double, and a color that is new and unsurpassed among those of the Bruant race. Bright, pure rose, very distinct and new, back of the petals pure white. A splendid bedder. 25c each.

**LE BARDE**—A robust, short-jointed grower, carrying large trusses of blooms freely. Florets large, semi-double, of good, regular form; color a deep China pink. The upper petals have a mark of lilac-white, a fine new variety. 25c each.

**PRECURSEUR**—This variety is the precursor or forerunner of the white Bruants. It is a strong grower, a very free bloomer, has fine trusses of single white flowers of a very large size and spreading form, blooms throughout the year. This promises to lead all other whites in the whole bedding section. 25c each.

**ROBERT CHARLIE**—Very compact in growth, extremely free. Flowers semi-double, throwing six or eight large petals; color a rosy mauve marked white on the upper petals, an entirely new color in the Bruant section; a fine bedder. 25c each.

**SPECIAL OFFER**—The full set of six varieties of Geraniums for \$1.25.

## Young's Special Collection OF SINGLE GERANIUMS

Selected from the Novelties of 1902.

**PETER BURNET**—One of the prettiest varieties on our place. The French pronounce a ravishing color; pure yellowish pink salmon, very high and clear; the flowers are double and of a beautiful form; a very good grower. Price, 20c each.

**LOUIS FAGES**—The florets are quite round, very large and full, combined in good trusses; color a very rich, pure pink white eye, with carmine markings; extra. Price, 20c each.

**TRIUMPHANT**—Flowers very large and double; color a bright capricious red; one of the very best of the orange scarlet class, and excellent variety for out-door planting. Price, 20c each.

**ALICE OF VINCENNES**—The ground color is rosy pink, heavily veined and bordered with intense scarlet, center white; a very brilliant combination of colors. Price, 20c each.

**JULIA MARLOWE**—Color, a dazzling shade of scarlet; form good, petals broad and overlapping; a robust grower. Price, 20c each.

**BROAD RIBBLE**—The color of this variety is of the daintiest mixture; the petals are edged, lined and laced in bright rose, shading into a band of white and pink, marbled together; center white. Price, 20c each.

**SPECIAL OFFER**—The full set of six varieties for 75c.

## Three New Ivy Geraniums.

**LEOPARD**—Absolutely distinct from every other variety; flowers very large, semi-double. Ground color, clear lilac pink, upper petals heavily blotched with deep crimson and dotted with maroon. It is often called the Orchid Flowered Ivy. Price, 35c.

**COL. BADEN POWELL**—This is a grand variety, flowers of an enormous size. It is semi-double, of elegant, showy form, the color varies at times from pearl white to soft blush; a free bloomer and very satisfactory grower. The trusses are large, on good, long stem, which makes it very effective in hanging baskets, vases, etc., etc. 25c each.

**MRS. HAWLEY**—A very deep pink color, flowers large, in fine large trusses, on long stems, a beautiful new color. 25c each.

**SPECIAL OFFER**—The full set of three varieties for 75c.



Geranium—Louis Fages.



**GRAND NEW**  
**Bedding Geranium**  
**CLYDE.**

We have found this variety to be a grand flowering Geranium of the Bruant type, and consider it the best bedding Geranium of all varieties. The plant redounds in vigor, foliage strong, striking and of perfect habit. Color of the flower is a bright vermillion red of most pleasing shade. The flowers absolutely perfect in shape, color and make-up; trusses exceptionally large and borne in immense spherical balls, often measuring twelve inches in diameter, the florets, by actual measurement, being two and one-half inches long by two inches wide, of almost pansy form. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. Fine also in pots. We have grown an immense stock of this variety—will not have less than ten to fifteen thousand to sell in the course of the season. Try a dozen or more of this beautiful Geranium in a bed or clump, and it will delight you the summer through, with its handsome foliage and pleasing color. Large size, from 4-inch pots, 20c each; \$2.00 per dozen. From 3-inch pots, 15c each; \$1.50 per dozen.



Geranium—Clyde.



Geranium—A. H. Trigo.

**NOVELTY**  
**GERANIUMS**  
**FOR 1903.**

**FIVE BEST DOUBLE**  
**VARIETIES.**

**BERTHA DE PRESILLY.**—A very robust branching variety, covering the plant continually with bloom. The flowers are large, semi-double, of a bright silvery rose color, very effective. 25c each.

**JEAN DE LA BRETE.**—Large camella-shaped florets, color a rosy carmine shading to scarlet and vermillion, marbled in white at the centre; very showy variety. 25c each.

**M. ALFRED ERCKENER.**—An admirable color in a double variety—a bright orange scarlet of a yellowish shade—producing very large trusses in great profusion. 25c each.

**MADONNA.**—A very compact grower; flowers very large, of an unusually good form; color, a pure snow white. 25c each.

**A. H. TRIGO.**—Double scarlet of a very intense color; trusses very large; flowers produced in great abundance, a splendid bedder. 20c each.

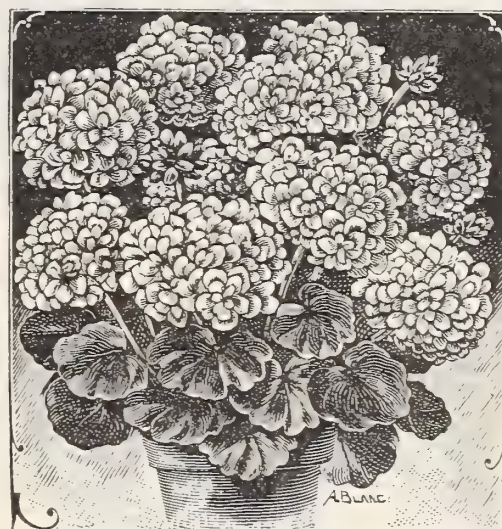
**SPECIAL OFFER.**—The full set of five varieties for \$1.00.

Messrs. C. Young & Sons Co.,  
 St. Louis, Mo.

Gentlemen:—I want to write and tell you that the Geraniums came all right and are the finest I ever saw. I wish to thank you for sending the Sweet Pea Collection, which was very unexpected and very nice.

Very truly,

MISS E. HAMM.



Geranium—Jean Viaud.

**YOUNG'S FIVE BEST DOUBLE GERANIUMS.**  
**FROM THE NOVELTIES OF 1902.**

**UNCLE JOSH.**—A magnificent bedding variety; color distinct light solferino, with violet flushings and light red markings on all the petals. 15c each.

**JEAN VIAUD.**—A soft, pure pink color, semi-double with two white blotches; a stocky grower, with large trusses, perfect florets, and a continuous bloomer. The finest double pink variety that we have seen. 15c each.

**MANTRAU DE FEU.**—Color, a dazzling velvety scarlet; flowers of a beautiful rippling form; very dwarf, covered with bloom throughout the season. 15c each.

**MARQUIS CASTELLANE.**—A dwarf grower with immense flowers about two and a half inches in diameter. Color, two beautiful shades of red, very distinct. This magnificent new red variety ranked as fine as Viaud in the open ground, which is the highest praise we can give it as a bedder. 15c each.

**LE COLOSSE.**—Monstrous size trusses of wavy petaled flowers; semi-double; color, bright orange scarlet, strong grower and free bloomer. 15c each.

**SPECIAL OFFER.**—The full set of five varieties for 60c.



Chrysanthemum—White Bonafon.

## NEW CHRYSANTHEMUMS

THE SIX BEST VARIETIES  
SELECTED FROM ALL THE PRIZE  
WINNERS OF 1902.

**YANARIVA**—Reflex form, color a delicate blush with a lighter shade in center, making a very striking and artistic flower, quite distinct from any known variety; a grand variety for exhibition; specimen flowers measure 21 inches in circumference. 25c each.

**TIMOTHY EATON**—This is the largest globular Japanese incurved Chrysanthemum raised up to the present time; flowers are round and perfect in shape, stems very stiff with regular foliage; color creamy white; single specimen flowers often measure 9 inches across. Price 25c each.

**COL. D. APPLETON**—A magnificent yellow variety of immense size, the flowers are of the large globular Japanese incurved variety, color a clear bright yellow of great depth and solid, not showing any center; specimen flowers often measure 22 inches in circumference. 25c each.

**WHITE BONAFON**—Pure white, very perfect and regular in form. The flowers have a beautiful finish, exceptionally good variety when choice perfect flowers are wanted. Price 25c each.

**GOLD MINE**—A magnificent sort bearing all large perfect flowers; color a clear golden yellow; stems stiff, one of the best. Price 25c each.

**INTENSITY**—Form reflexed showing only the bright upper surface of petals; height, 4 to 4½ feet. Those desiring a succession of flowers can readily conceive the value of a bright crimson. 25c each.

**SPECIAL OFFER**—The entire collection of 6 varieties for \$1.00.



Single Flowering Begonia.

## BEGONIAS

NEW DOUBLE FLOWERING.



Double Flowering Begonia.

**BOULE DE NEIGE**—A very strong grower, bearing large double pure white flowers, occasionally lightly tinged with pink, in great profusion the entire summer. 25c each.

**TRIUMPH DE LORRAINE**—A very profuse bloomer, quite double with nice imbricated petals; color of buds and flowering when opening a bright scarlet changing to a cherry carmine when fully open; stamens bright yellow contrasting nicely with the colors of the flowers. 25c each.

**GLOIRE DE MONTET**—Very free bloomer, perfectly double, bright carmine, changing to a clear pink at the center of the flowers. 25c each.

**NANCY**—Leaves of the most beautiful form, of a glossy green color; flowers extra large and very double; color a soft pink. 25c each.

**SPECIAL OFFER**—The full set of 4 varieties for 75c.

## BEGONIAS.

NEW SINGLE FLOWERING  
VARIETIES.

**PROFUSION**—Flowers bright pink, produced evenly all over the plant; one of the best for house or summer bedding. 20c each.

**FOURNAISE**—Flowers produced in large drooping panicles of a bright red color; resembling those of the old Begonia Fuchoides, but twice as large. 20c each.

**VESUVE**—One of the most free flowering varieties grown; very effective when grown up into large plants; flowers bright coral red, borne in large clusters. 20c each.

**ERFORDIA**—This is one of the best varieties of Begonias in cultivation. It grows in a symmetrical compact form with shining green foliage, continually covered with clusters of rosy salmon flowers. 20c each.

**SPECIAL OFFER**—The full set of 4 varieties for 70c



**Acalypha Bicolor Compacta.**

**ACALYPHA BICOLOR  
COMPACTA.**

A most wonderful plant. It surpasses the finest Coleus or Begonia in the beautiful coloring of the leaves, which are a bright green margined with a wide, irregular band of lemon yellow and having wide yellow bars running lengthwise of the leaf, and also thickly dotted with yellow blotches. This is entirely distinct from all other Acalyphas and is a first-class plant for greenhouse decoration; it will stand bedding-out like a Coleus, in fact, in the sunniest place it produces the highest coloring. The leaves are large, oval-shaped, varying in size; the larger leaves measuring 4½ inches wide and 8 inches long.

Habit of growth: is compact, with free branching habit, rarely attaining a height of over 12 inches, and will be indispensable for bordering, when better known. 25c each; \$2.50 per dozen.

**Acalypha  
Trycolor.**

A beautiful plant, with large highly colored leaves. Bright red, with blotches of crimson bronze. Price, 15c each; \$1.00 per dozen.



**Acalypha Sanderiana.**

**Acalypha Sanderiana.**

It is of strong, free growth, with large dark green leaves, from each axle of which, one to two feet long and nearly one inch thick, rope-like spikes of velvety crimson flowers are gracefully suspended, as shown in our illustration. The plant is in flower the year around, and is as easily grown as a coleus, simply requiring a warm temperature to develop its full beauty (see cut). Price, 25c each.

**Hibiscus Peachblow.**

The flowers are double and single on the same plant, and from 4 to 5 inches in diameter; of a charming rich clear pink color, with a small deep crimson center; an entirely new and most beautiful shade. It blooms abundantly and continuously even on small plants during the entire summer and fall months. Price, 35c each.



**Hibiscus Peachblow.**

**Phrynium Variegatum.**

It is impossible to convey by description anything like a correct idea of the great beauty of this ornamental foliage plant. Its habit of growth is almost precisely like the Canna, and it grows from a tuber, which may be kept growing the year round as a pot plant. The leaves are light, pale green, beautifully variegated with pure white and rich cream, the variations being diversified. Price, 15c each; \$1.50 per dozen.



**Phrynium Variegatum.**

**Yucca.**

**Filamentosa Bicolor.**

A beautiful variegated form of Filamentosa, the foliage being longitudinally striped creamy white. 75c each.

**New Fuchsia.**

**Autumn Leaved.**

This variety is offered for sale the first time this spring. The foliage is exceedingly handsome and quite distinct from anything ever seen in Fuchsias. The leaves are bright bronze color, veined red, with a slight tinge of yellow. The flowers are bright purple, with bright red sepal, an attractive variety in foliage and flowers. It is a very free bloomer and strong grower, one of the best novelties sent out in years. 20c each.

**New Dwarf Cannas.**

A remarkable new dwarf variety of Cannas, which make a compact little clump of handsome green leaves surmounted with a fine display of brilliant colored flowers. They rarely exceed 2 feet in height, and are very valuable for centers of low beds, or for growing in pots for decorative purposes. They exceed all other varieties of Cannas in their freedom of bloom.

**FAIRY QUEEN**—Color orange scarlet, bordered with yellow. 25c each.

**MAPLE AVENUE**—A brilliant orange scarlet lightly tinged with yellow. 25c each.

**MOTTLED QUEEN**—Color orange yellow spotted red. 25c each.



**Dwarf Cannas.**



**ABUTILONS.**

(or Flowering Maple.)

**SAVITZII**—It has the most striking decorative foliage, being equally as valuable as Palms, Crotons or Dracænas. It withstands the hottest sun splendidly. Each 15c.

**ECLIPSE**—This is really one of the best of all pot plants. It is always in bloom. Color, light orange, bell shape. 15c ea.

**BOULE DE NEIGE**—Fine, pure white, free bloomer. ea. 15c.

**CAPRICE**—Foliage marbled and blotched, cream and yellow, bright, purplish red flowers, with rich metallic luster. Each 15c.

**EMP. ALEXANDER**—Flowers of the largest size; round and open; rich, dark crimson; the finest dark-flowered sort. Each 15c.

**DAY DREAM**—A very large flower of delicate pink color. 15c each.

**SPECIAL OFFER**—The full set of six Abutilons for 50c.

**BEGONIA REX.**

(or Ornamental Leaf.)

**BERTHA MCGREGOR**—The center of leaf is dark, the body of leaf being solid silver, outlined with bronze (see cut). 25c each.

**COUNTESS LOUISE ERDODY**—The leaf has a center of dark silver, edged with crimson. The two lobes at base of leaf do not grow side by side but one of them winds in spiral-like way, until in a full-grown leaf; there are four of these curves lying on top of leaf. Each, 35c.

**EDWARD KENNEDY**—The silky leaved Rex; fine upright growing variety. The leaf is very much serrated with dark points, a light band and dark center (see cut). 25c each.

**LOUISE CLOSSON**—One of the richest and most beautiful of the Rex family. Center of leaf deep bronze with broad band of silvery rose, edged bronze (see cut). 25c each.

**LESONDSII**—The markings are well margined with white on a greenish brown (see cut). 25c each.

**QUEEN VICTORIA**—Bright, silver green, of crepe-like texture, with reddish veins and fluted edge. 25c each.

**MANICATA AUREA**—Large glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves; flowers delicate bluish white on long stems. 25c ea.

**MAGNIFICA**—Immense leaf, very dark green, with silvery markings. 25c each.

**REX**—Large Bronze green leaves with silvery white bands usually red on the under side. 25c each.

**SILVER FLEECE**—Color of leaf, a dark silvery gray, bordered with edge of darker color. 25c each.

**SPECULATA**—Leaves are in the form of a grape leaf; color is a bright green, with a background of chocolate; veins of a light pea green; the whole leaf spotted with silver; in bloom it is magnificent. 25c each.

**PERLE HUMPHREY**—Color of leaf bronze green, covered with blotches and splashes of silvery white; very handsome.

**SPECIAL OFFER.**—The full set of 12 Rex Begonias, for \$2.00.



Begonia—Manicata Aurea.



Begonia—B. McGregor.



Begonia—Lesondsii.



Begonia—Ed. Kennedy.



Begonia—Louise Closson.



Begonia—Purity.



Begonia—Thurstoni.

**BEGONIAS.**  
Flowering Varieties.

**ALBA PICTA**—A distinct variety, leaves, glossy green, thickly spotted with silvery white; flowers white. 20c each.

**ARGENTEA GUTTATA**—The leaves are oblong in shape, of a purplish bronze color, with silvery markings; the flowers are white. 20c each.

**GLOIRE de LUCERNE**—Leaves broad and deeply lobed; upper side dark green, under side red; flowers large rosy pink. 20c each.

**METALICA**—A fine erect-growing Begonia, with dark, rough leaves; a free bloomer; flowers waxy white. 20c each.

**M. De LESSEPS**—A charming variety on order of Argenta Guttata; the leaves are a bronze green beautifully spotted with velvet. A very strong growing variety that will succeed with any ordinary care. 20c each.

**PURITY**—The finest pure white Begonia grown. Its marvelous freedom of bloom and close, compact growth combine to make it one of the finest pot plants. 20c each.

**PICTAVIENSIS**—Leaves large and beautiful; spotted flowers, a delicate pink. 20c each.

**PRESIDENT CARNOT**—Strong-growing variety of stiff, upright habit; foliage deep green, underside purplish red; flowers beautiful coral red. 20c each.

**RUBRA**—Dark, glossy green leaves and scarlet flowers borne in abundance. 20c each.

**THURSTONI**—The leaves are a rich, purplish red, while the face, or upper side, is a bronzy green, shaded with crimson and olive. Flowers rosy white, in large clusters, well above the foliage. 20c each.

**SOUV. De PRES. GAULIN**—A beautiful variety. The bloom is a most rosy vermillion. The leaves are of bronze-green above the purple below. 20c each.

**VERNON BIJOU**—Color intense brilliant scarlet; a grand plant for summer blooming, making one of the finest bedding plants. 20c each.

**WETTSTENII**—A beautiful upright growing sort; flower very bright coral red in pendent panicles; very free-flowering. 20c each.

**SPECIAL OFFER**—The full set of thirteen Begonias for \$2.00.

**Begonia Tuberosa Rooted.**

A class of Begonias that is very popular for bedding and pot culture. Their coloring is bright and flowers bright and lasting. They delight in a partially shaded location.

**SINGLE FLOWERING VARIETIES**—The following colors, White, Pink, Scarlet, Crimson and Yellow started plants. 25c each in pots.

**DOUBLE FLOWERING VARIETIES**—In the same colors as the single varieties; already grown in pots, 40c each.



Begonia de Lucerne.



Begonia—Pres. Carnot.



Begonia—Vernon Bijou.



Begonia Rubra.



Begonia—Double Tuberosa Rooted



Azalea.

**AZALEAS.**

Our Azaleas are an especially fine lot in all sizes, in shades of pink, crimson, rose-color, white, pink and white variegated. There is nothing equaling Azaleas for flowering in the house. Thousands are sold each year at Easter time. Our plants are all well budded this year, and are very bushy, handsome plants in every way. (Must be sent by express)

Extra large size, 26 inches diam.....	Each.....	\$3 50
First Size, 18 inches diam.....	.....	1 50
Second Size, 14 inches diam.....	.....	1 00

**AMARYLLIS.**

THESE are the showiest and most gorgeous of all the bulbous plants grown. They are best adapted as pot plants for window or conservatory culture, and when in bloom no flower can approach their beauty. To grow Amaryllis successfully grow them about five months and rest them about six weeks.

**VITTATA HYBRIDA**—They are very attractive, and only suitable for pot culture. Fine, large flowering bulbs that will flower during the winter or spring. 75 cents each.

**BELLADONNA MAJOR** (Belladonna Lily)—A variety of extreme beauty and fragrance; spikes often grow from two to three feet high; flowers pure white. 25c each.

**JOHNSONII** (The Barbadoes Spice Lily)—A very strong growing variety, producing spikes of flowers with great certainty from 18 to 24 inches high, bearing trumpet shaped flowers of a rich, glowing scarlet. 50c each.

**FORMOSISSIMA** (Jacobian Lily)—Offered by some as the scarlet Mexican Lily. An extremely beautiful house plant, bearing dark scarlet flowers in great profusion. The leaves are large, are of peculiar orchid-like form and of rich glowing colors. 25c each.



Ageratum.

**ACERATUM.**

**PRINCESS PAULINE.**

A most distinct and novel variety of dwarf, compact habit, rarely exceeding five inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower. One of the most distinct bedding plants (see cut). Each, 10c; \$1.00 per doz.

**STELLA GURNEY.**

A short, compact grower and extremely free blooming. The individual tufts are very large and dense, and the color is intense blue. The most beautiful ever seen in Ageratums. A bedding plant without an equal. It can be used as a border around geraniums. Ea., 10c; \$1.00 doz.

**MEXICANUM VARIEGATUM.**

This variety has beautiful variegated foliage, green with a narrow edge of white. 10c each; \$1.00 per doz.

Joplin, Mo., May 19, 1902.  
Messrs. C. Young & Sons Co.,  
St. Louis, Mo.

Gentlemen:—My seeds came yesterday in fine condition. I appreciate the extra seeds sent me. Yours respectfully,

MR. J. LANNON.

**COLEUS.**

A very useful foliage plant, growing vigorously out of doors the entire summer. No other foliage plant can for a moment bear comparison with them, so vivid are the colors. The leaves are striped and spotted in all shades of color, from dark maroon to a bright yellow (see cut.)



Coleus; Forest Park Beauty.

**FOREST PARK BEAUTY**—The leaves are much larger and broader than the old varieties and more compact. Color is a bright pink shaded with deep maroon with golden yellow at base of the leaf, with a green border on the edge; stands the dry weather when planted out doors in a border, also handsome when grown in separate specimens. 15c each; \$1.50 per doz.

**FLAMBO**—Dazzling carmine rimmed with velvety maroon. 10c each.

**FAITH**—Ground color creamy yellow, handsomely marked with bright crimson. Dwarf and compact. 10c each.

**ILLUMINATION**—Narrow lacerated leaves, yellow bordered with green.

**MISS RETTA KIRKPATRICK**—Large white, center shaded with yellow. 10c each.

**MANOLE HAZARD**—Brilliant red. The richest and brightest colored variety yet introduced. 10c each.

**MRS. R. B. HAYNES**—Yellow spotted with deep maroon. 10c each.

**M. DAVIS**—Curiously blotched and spotted with maroon, red, yellow and green. 10c each.

**M. DAUDET**—Canary yellow spotted with bright red. 10c each.

**NEGRANS**—Beautiful velvety maroon. 10c each.

**MRS. F. SANDERS**—A distinct variety. Creamy white center, evenly bordered green blotched, crimson and purple. 10c each.

**SETTING SUN**—Rich bronze crimson, bright golden edge. 10c each.

**SOUV. GURNEY**—A very charming combination of bright crimson, deep maroon and clear yellow. 10c each.

**SOUTH PARK BEAUTY**—Bright golden yellow, excellent bedder. 10c each.

**SUNRISE**—Golden yellow and maroon. 10c each.

**VERSCHAFFELTI**—Rich velvety crimson, the best of all for bedding. 10c each.

**SPECIAL OFFER**—The full set of 16 varieties for \$1.00. Any of the above varieties, except Forest Park Beauty and Souv. Gurnsey, per 100, \$5.00.



# CARNATIONS.

## YOUNG'S Superb Collection OF PERPETUAL Flowering Varieties.

**APPOLO**—Color a bright, vivid crimson, large flowers, long stiff stem, good grower. 10c each.

**G. H. CRANE**—A large flowering scarlet variety. It comes into flower early and continues throughout the season, producing an average of 3-inch flowers on long stiff stems. 10c each.

**DAYBREAK**—Flowers large, very full; color, a delicate, pure, bright flesh, with no salmon shadings; a free blooming variety. 10c each.

**ETHEL CROCKER**—Pure rich pink, very brilliant flowers, average 3 inches, comes into bloom early, stems strong and stiff. 10c each.

**FLORA HILL**—Color, a pearly white, size 2½ to 3½ inches in diameter. Delightfully fragrant, flowers borne on good stiff stems 2½ to 3½ feet long. 10c each.

**GEN. GOMEZ**—Color, a brilliant cardinal maroon, very free flowering and of delightful fragrance, flowers large and borne on long stiff stems. 10c each.

**FRANCIS JOOST**—Color a Cerise pink, a shade deeper than Wm. Scott, of which it somewhat resembles, except that the flowers are larger and the stems stiffer. 10c each.

**MELBA**—A delicate shade of light pink, very lovely and pleasing to the eye, flowers average 2½ to 3 inches in diameter, very compact grower, with strong stiff

**MARY WOOD**—Flowers pure white, fragrant and very large, measuring 3 inches in diameter, very compact grower, with strong stiff foliage. 10c each.

**GAITY**—Color a clear white, heavily edged and striped with crimson, the most constant blooming Carnation that we have, unquestionably the best of all the variegated sorts. 10c each.

**WM. SCOTT**—Bright pink, size of flowers medium to large on long stiff stems, a very free flowering and attractive variety. 10c each.

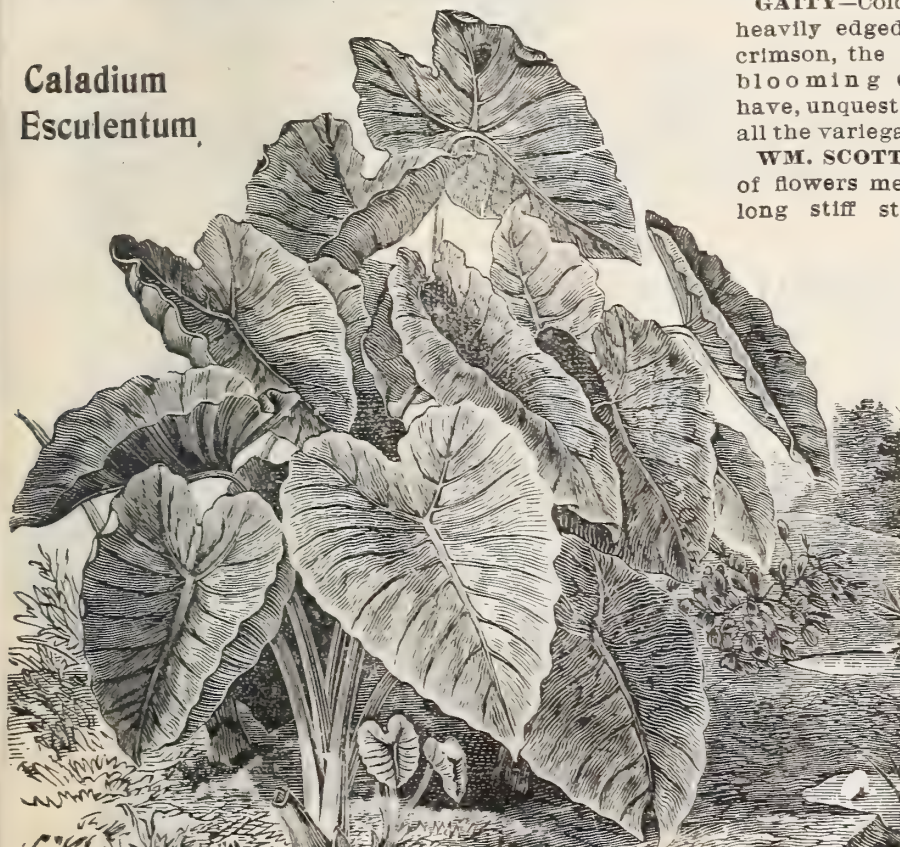
**TRIUMPH**—Color, a light pink, flowers shading lighter to the center. Flowers heavily fringed, full and well filled in the center, size 3 inches across. 10c each.

**THOS. LAWSON**—No. 1. The grandest of all Pink Carnations. The color is a deep cerise pink approaching a brilliant carmine, it does not fade early after being cut.



Caladium, Fancy Leaved.

## Caladium Esculentum



**SPECIAL OFFER**—The Full Set of Thirteen Varieties for \$1.00.

### CALADIUM ESCULENTUM.

Very effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich, tropical effect. When extra large leaves are wanted, give a liberal supply of water and fertilize heavy (see cut).

**Extra Large Size Bulbs**, 11 to 12 inches in circumference, \$1.00 each.

**First Size Bulbs**, 9 to 10 inches in circumference, 40c each, \$3.50 per dozen.

**Second Size Bulbs**, 7 to 8 inches in circumference, 25c each, \$2.00 per dozen.

**Third Size**, 5 to 6 inches in circumference, 15c each, \$1.00 per doz.

## CALADIUM.

### Fancy Leaved.

These varieties do not grow as strong as the green one, Caladium Esculentum, but they are exceedingly ornamental and thrive well when planted outdoors after all danger of frost is over (see cut). Large size bulbs in six distinct colors, all ready started after April. 30c each; \$3.00 per dozen.

## YOUNG'S SUPERB COLLECTION

... OF ...

## Orchid Flowering Cannas.

Selected as the very best variety that is grown. They are all vigorous growers, and bloom continually the entire summer; average height 4¼ feet.

**AMERICA**—The spikes are very large, and the flowers are enormous, with a yellow throat and petals of glowing red; named and streaked with purple, a combination of colors not seen in any Canna; foliage a beautiful bronze. Price, 25c each.

**BURBANK**—The new orchid-flowered Canna. At last we have not only a clear beautiful yellow Canna, but also a flower magnificent in size. The flowers are truly gigantic in size, the upper petals spreading fully seven inches, and the form is really semi-double. Toward the inner part the petals show fine crimson spots; all the rest of the flower is a most beautiful rich canary yellow. A very strong grower, with leaves having a texture like rubber. (see cut). 25c each.

**BLACK PRINCE**—This is the largest dark red Canna in cultivation; color, intense dark velvety crimson, almost black. Large flowers, frequently six inches across, in large, bold trusses; strong erect growth, three to four feet high; does not fade or burn under the hottest sun. (see cut). 25c each.

**CONQUEROR**—This is an exceedingly large flowering variety, the best of the orchid flowering varieties ever introduced. The color is a rich orange scarlet spotted bright maroon, and beautifully edged golden. The petals are three inches long and two inches broad, very thick and durable; the flowers do not burn or fade easily in the hot sun. This is a very showy and attractive Canna. 25c each.

**MRS. KATE GRAY**—The largest flowered Canna ever introduced; the individual flowers are round and full, of a clear wine color, beautifully suffused with gold, and they stand the hot summer without burning; it is a very free bloomer, and bears a large number of flowers on each spike, which makes it very showy and attractive; it is a strong vigorous grower, foliage green, strong plants. 25c each.

**PENNSYLVANIA**—The largest deep scarlet flowered Canna yet introduced, the flowers are immense size, seven to eight inches across, with petals two and one-half inches broad borne on splendid branching spikes, color is a deep scarlet and very profuse bloomer. 25c each.

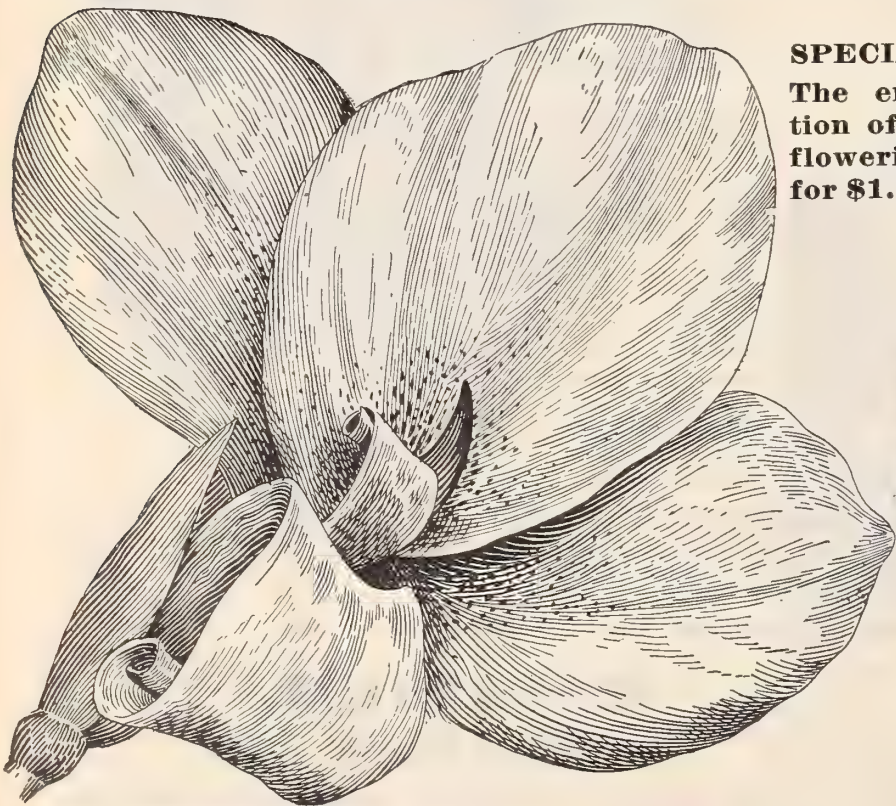
## Canna, Sam Trelease Improved.

**ROSEMAWR**—A grand pink variety; color, a rich shade of soft, rosy pink, slightly dappled with deep rose. Flowers are very large and of good shape, with broad, well rounded petals and frequently measure two inches across, very thick and do not fade easily in the sun. 25c each.

**SAM TRELEASE IMPROVED**—The flower opens out flat; with its very broad petals, which are of good substance, makes a large nearly perfect circular flower. In color it is the nearest approach to a pure scarlet yet introduced. Very rich and glowing; the edges and the center are marked with yellow. It grows about four feet high, with large, freely branching spikes of flowers, which are thrown above the foliage of just sufficient height to show them to the best advantage. (See cut). 25c each.

## SPECIAL OFFER.

The entire collection of the 8 large flowering Cannas for \$1.50.



Canna Burbank.



Canna Black Prince.



## GENERAL COLLECTION OF EVERBLOOMING CANNAS



Canna Souv. du Pres. Carnot.

**PAUL MARQUANT**—The individual flowers are the largest and are a peculiar shade of salmon, overlaid lightly with a soft rosy carmine. 20c each.

**SOUVENIR DU PRESIDENT CARNOT**—Vermillion scarlet, bronze foliage; very large flower. 20c each.

**SPECIAL OFFER**—Our Selection of Varieties, 20c each; \$1.50 do **DRY ROOTS** until April 15th; strong eyes, in the following colors, Dark Red, Yellow, Pink, and Orange Red, 10c each; \$1.00 per doz.

## DARK RED FOLIAGE CANNAS.

**BRONZE SEEDLING**—A beautiful foliage variety, color a clear shining bronze, flowers medium size, of a bright crimson color; robust grower, standing the heat of summer well. 20c each; \$1.50 per dozen.

**BLACK BEAUTY**—This is the handsomest foliage Canna ever introduced. The leaves are of the richest bronze purple color, shaded with black, the edges of the leaves bearing a peculiar wavy margin; where foliage effect is desired, nothing richer or more handsome can be found. 20c each; \$1.50 per dozen.

## CANNA BEDS.

Many of our customers write us in regard to the number of Cannas that it requires to fill a bed of certain dimensions. In answer to this question we offer the following suggestions: Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border.

For a round bed 7 feet in diameter it will take 19 plants.

For a round bed 10 feet in diameter it will take 37 plants.

For a round bed 13 feet in diameter it will take 61 plants;

**ASIA**—The flowers are of large size, open out well and are produced very freely. The ground color is a rich, bright yellow, with stripes and dashes of bright scarlet running through almost to the edge of the petals. Price, 20c each.

**CHARLES HENDERSON**—A grand variety of a fine crimson color. Its habit of growth is very compact, rarely exceeding 3½ feet in height, which makes it desirable for bedding. Price, 20c.

**CHICAGO**—Brilliant orange scarlet, an exceedingly free bloomer and a strong grower. 20c each.

**DUKE OF MARLBOROUGH**—The flowers are a deep, rich crimson maroon, with velvety appearance and good substance, the almost black buds and very close head giving it a still darker look. 20c each.

**DAVID HARUM**—Dark bronze foliage, strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of large size, color is a bright vermillion scarlet dotted with crimson spots. 20c each.

**ELDORADO**—Foliage, green, large yellow flowers, finely speckled with lightest red; they never fade, the bed is always a mass of the brightest golden yellow. 20c each.

**FLORENCE VAUGHAN**—One of the finest yellow spotted varieties. In color it is a bright rich golden yellow, spotted with bright red; the flowers are of the largest size. 20c each.

**LURAY**—A handsome and pleasing deep rosy pink, and no doubt one of the best of its class; flowers of good size, in large trusses, well above the foliage. 20c each.

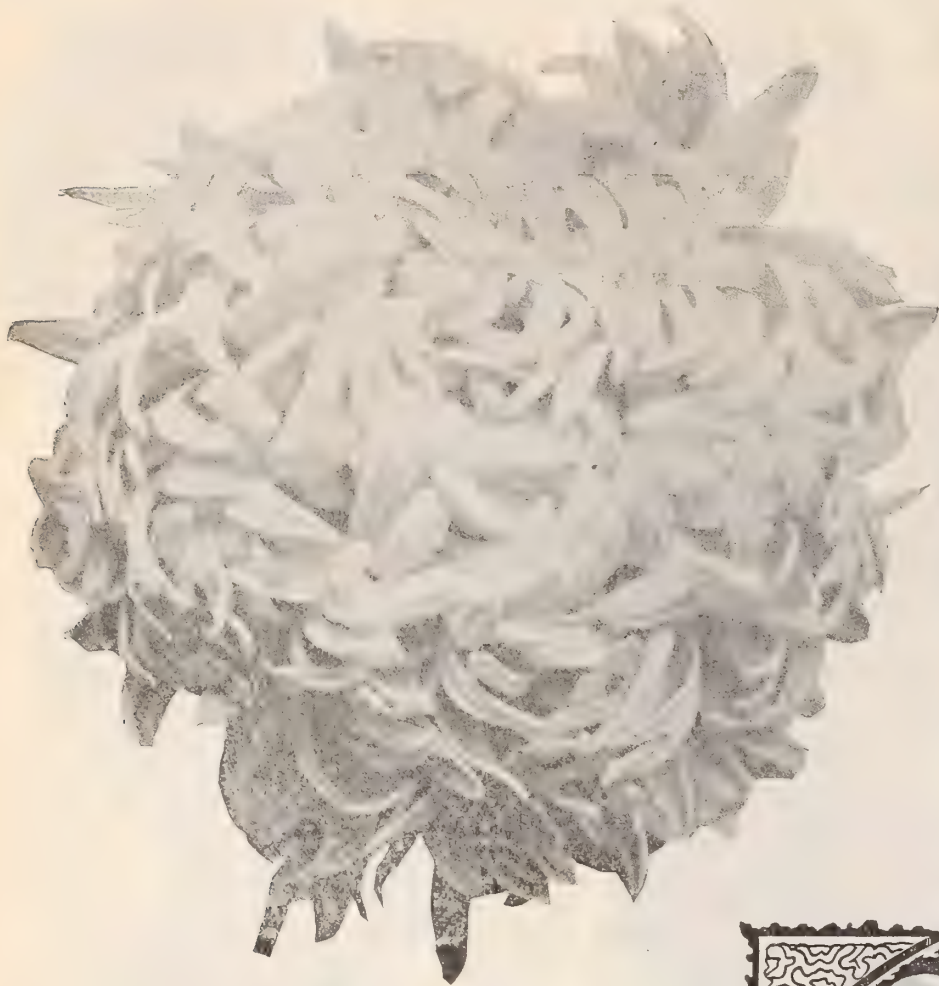
**MADAM CROZY**—Flowers of dazzling crimson scarlet, bordered with golden yellow; a marvelous and rich combination of colors, very dwarf in habit, rarely exceeding 4 feet in height. 20c each.

**MADAM SOUVENIR D'ANTOINE CROZY**—The flowers are large with well rounded petals which are of intense scarlet crimson, rich and dazzling, and are bordered with a broad rich golden yellow border. 20c each.

**PHILADELPHIA**—Both the trusses of bloom and the individual flowers are of the largest size. The petals are broad and shapely, the color is the clearest shade of glowing crimson scarlet. 20c each.



Canna Florence Vaughan.



Chrysanthemum—Jerome Jones.

## CHRYSANTHEMUMS.

### General Collection of all the Best Standard Sorts.

**Autumn Glory**—A deep reddish salmon upon opening and gradually changes to a soft shrimp pink. 10c each.

**Cyrus H. McCormick**—Vigorous grower, bearing massive flowers. Color deep yellow shaded with bronze red. 10c each.

**George W. Childs**—The best deep self-colored crimson variety, of immense size without a shade of brown. 10c each.

**Dorothy Spaulding**—Very large, massive flowers broad petals, dark rose. 10c each.

**Golden Hair**—Fine, deep rounded flower of amber yellow, broad, incurving petals. 10c each.

**Helen Blood Good**—Clear pink, flowers often measuring 7 inches in diameter. 10c each.

**Ivory**—Pure white, very double, large and beautiful, distinct and dwarf in habit. 10c each.

**Jerome Jones**—The very finest of all the early whites coming into bloom the first week in October, fully six inches across. See cut. 10c each.

**Midge**—The best dwarf early white, excellent stem and foliage. 10c each.

**Maud Dean**—Splendid shade of pink, almost rose. Distinct and valuable variety. 10c each.

**Merza**—Flowers pure white, made up of incurved petal a splendid flower. 10c each.

**Modesto**—This is of the finest yellow. It is intense in color, unsurpassed in size. 10c each.

**Mrs. Perrin**—The flower is of incurving form, full and with finish as fine as satin. Color rose pink. 10c each.

**Mrs. Hicks Arnold**—Flower very large and deep, full, double; color a deep old gold with occasional reddish veins, petals very broad and thick, foliage very luxuriant. 10c each.

**Pink Ivory**—It is identical with Ivory in every respect except color, which is a beautiful shell pink. 10c each.

**Pitcher & Manda**—The outer petals are pure white, center is a bright deep yellow, the two colors being sharply defined. 10c each.

**W. H. Rieman**—Color a rich golden yellow, flowers very large, 10 to 12 inches in diameter. 10c each.

**Robert M. Gray**—A terra cotta color, petals covered with a very dense hairy growth. 10c each.

**Superba**—Japanese incurved, color bright pink, a fine variety. 10c each.

**Wm. Falconer**—Rosy, blush, changing to a delicate flesh pink; flowers of largest size. 10c each.

**Wm. H. Chadwick**—An immense striking bloom of a waxy white; occasionally tinted rose. 10c each.

Price of any of above varieties \$1.00 per dozen; \$7.00 per 100.

## CHRYSANTHEMUMS.

### ST. LOUIS PRIZE SET.

#### All large flowering varieties and Prize Winners.

**Mrs. George Bullock**—Broad petals, forming a large pure white flower, slightly incurved and some petals quilled. 15c each.

**Mrs. J. Peabody**—Very large pure white; from 8 to 9 inches through and 6 to 7 inches deep, extra fine build and finish. 15c each.

**Miss Georgiana Pitcher**—Robust, short jointed foliage sets close to the flower, which is a bright yellow; fine for exhibition, unexcelled for large specimens. 15c each.

**Vivian Morel**—An exceedingly large variety of the Japanese type, color a deep pink with lighter shades in the center. 15c each.

**The Queen**—The largest white chrysanthemum ever introduced, a vigorous grower and has such strength of stem that it carries its great globular flowers erect. Although the flowers are so large, they are not heavy, solid looking like many others. 15c each.

**H. L. Sunderbruch**—One of the very finest of exhibition yellows; size enormous but not at all coarse, fine habit and free grower. 15c each.

**Western King**—It is a first rate white, notable for its superb form and substance. It is extra large and the petals, which are somewhat pointed, incline to incurve. The growth is of moderate height. See cut. 15c each.

**Violescent**—An exceedingly enormous large flower with stems strong and stiff; color center petals white, outside petals tinged with violet. A deep well formed flower. 15c each.

**SPECIAL OFFER**—15c each; the full set of 8 varieties for \$1.00.



Chrysanthemum—Western King.



Cyclamen.

**CYCLAMEN.**

**PERSICUM GIGANTEUM**—These are very strong plants, in bloom from January until May, thrive well in the window or conservatory. They require a liberal supply of water when in bloom. We have 3 distinct colors, bright red, pure white, and white tipped with red. (See cut.)

Strong plants in bloom from 4-inch pots, 35c each.

Clematis Jackmanii.

Clematis Henryii.

Clematis Paniculata.

**CLEMATIS—Rapid Growing Hardy Vines.**

A beautiful class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises, or when used for bedding or running over rock work or an old tree or stump, they make an excellent show. They delight in a rich soil and sunny situation, and are perfectly hardy.

**DUCHESS OF EDINBURG**—Fine large flowers, light lavender, very fine. 75c each.

**HENRYII**—Creamy white, very large and fine shape, free grower and bloomer. 75c each.

**JACKMANII**—Flowers when fully expanded 4 to 6 inches in diameter, intense violet purple with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frost. 75c each.

**MAD. BARON VEILLARD**—Flowers large light rose with lilac shading. 75c each.

**PANICULATA**—One of the most valuable of all hardy flowering vines, of exceedingly rapid growth, soon reaching a height of fifteen or twenty feet and spreading out in all directions. Small, pure white flowers borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased. 25c each; extra large field grown roots, 50c each. (See illustration on front page of cover.)

**PRINCESS**—Large flowers, rich, deep violet purple, with red bars down the center of each petal; beautiful. Price 75c each.

**SPECIAL OFFER—The Entire Collection of 6 Choice Varieties for \$3 00.**



Black Calla Lily.



White Calla Lily.



Spotted Calla Lily.

**CALLA LILIES.**

**WHITE CALLA, OR LILY OF THE NILE**—An old favorite plant, which should be found in every collection. It grows freely and produces large, pure white blossoms during the winter and spring. (See cut.) They require a very rich soil and should always be watered when they are fairly established; strong plants, each 35c.

**SPOTTED CALLA (Richardia Alba Maculata)**—This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit. It flowers abundantly in the garden during the summer months. (See cut.) Started plants, 25c each.

**RED CALLA**—A very handsome ornamental plant with red flowers spotted with black; stems mottled green and white; foliage palm-like and very handsome. Strong plants, 25c each.

**BLACK CALLA**—Deep green foliage, handsomely marked. Rich velvety black flowers of immense size. An odd and beautiful plant for house culture. (See cut.) Started plants, 25c each.

**PURPLE CALLA (Arum Dracunculus)**—Flowers 1 foot long; purple, red and black, blue; stem beautifully marbled, leaves handsome, resembling a small palm; a rapid grower. Started plants, 25c each.

**SPECIAL OFFER—The Full Set of 5 Callas for \$1.00.**



Dahlia—Double.

## Dahlias.

**IMPROVED DOUBLE FLOWERING VARIETIES**—These are the most beautiful and attractive of all the summer and autumn flowers. Field grown roots in the following colors separate—Bright Red, Pure White, Pure Yellow, Striped, Violet, Purple—20c each; \$1.00 per doz.

**CACTUS FLOWERING VARIETY**—This class embraces the long narrow petal varieties, which are generally pointed or twisted. Started Plants in the following colors—Sulphur Yellow, Creamy White, Bright Scarlet, Dark Maroon, 15c each; \$1.50 per doz.

Dry Roots without names or color, best varieties, 15c each; \$1.50 per doz.

Started plants, after May 1st in separate colors, 10c each, \$1.00 per dozen.



Pelargonium, or Lady Washington Geranium.



Fuchsia—Charming.

## FUCHSIA.

**BLACK PRINCE**—Single; large corolla, well expanded; of a reddish rose, tube and sepals waxy carmine. A very distinct variety. 20c each.

**CHARMING**—Entirely distinct from any other variety. The flowers are of an intense, rich carmine (see cut). Price, 20c each.

**MRS. MARSHALL**—White tube and sepals; bright, rosy scarlet corolla; flowers large and bold; free bloomer and grower; single. Price, 20c each.

**ROSAIN'S PATRIE**—Fine double, white, tube and sepals rosy carmine, corolla pure white. 20c each.

**PHENOMENAL**—Extra large, double purple corolla. Crimson sepals. 20c each.

**SPECIAL OFFER**—The full set of 5 varieties for 70c.

## GERANIUMS.

### Lady Washington or Pelargoniums.

**VICTOR**—A strong free growing and very profuse flowering sort. Flowers bright cherry red, with white markings at the base of each petal, two upper petals heavily spotted deep maroon; fine large flower. 2c each.

**MME. THIBAUT**—White, with the upper petals blotched with crimson lake; splendid large truss. petals undulated, giving the flowers a semi-double appearance; fine strong grower. 20c each.

**DOROTHY**—Rosy salmon, with dark maroon blotches on upper petals, richly shaded plum color around the throat, petals prettily fringed, giving the flowers a light, elegant appearance, early bloomer. Price, 20c each.

**MRS. ROBERT SANDFORD**—A great double white variety, one of the finest; the flowers are of large size, beautifully ruffled along the edges of the petals, and of a glistening white; very striking. Price 20c each.

**SANDFORD'S SURPRISE**—A bright red with dark blotches on upper petals, surrounded with broad white bands with bright red spots in center of each; they continue a long time in bloom. Price, 20c each.

**SANDFORD'S WONDER**—A splendid semi-double white flower with some blooms showing a small maroon spot on upper petals, which are heavily fringed. The plants are a snowbank of flowers during the entire blooming season. 20c each.

**Special Offer**—The full set of 6 varieties for \$1.00.



Geranium, Happy Thought.

**GERANIUMS.  
SILVER LEAVED.**

**HAPPY THOUGHT**—Light cream, almost white center, with a dark green band about the light zone; edge of leaf, a bright green. (See cut). Price 15c each.

**MOUNTAIN OF SNOW**—A fine, strong grower; center of leaf bright green, with a broad, silver white margin; flowers scarlet, well above bedding. Price, 15c each.

**SILVER PLUME**—Dark green foliage, distinctly margined with white; a robust grower. Price, 15c each.

**GERANIUMS.  
GOLDEN BRONZE.**

**CORINNE**—Clear, golden-yellow foliage; flowers double, trusses good size; color fiery orange. Price, 20c each.

**GOLDEN HARRY HIEOVER**—Golden bronze foliage; small leaf with dark chocolate zone on bright yellow. Price, 20c each.

**MRS. POLLOCK**—(Golden Tricolor)—This is the best golden leaved variety; the leaves are a clear yellow, margined with scarlet and green; flowers, bright scarlet. Price, 20c each.



Geranium, Ivy Leaf. Souv. Chas. Turner.



Rose Geranium, Scarlet Flowering. Mrs. Taylor.

**GERANIUMS.**

**SWEET SCENTED VARIETIES.**

**APPLE-SCENTED**—Has a fragrance of pineapples; well known favorite. Price, 25c each.

**LEMON**—Small leaves, growing erect; of a delicious lemon fragrance. Price, 10c each.

**MRS. TAYLOR, OR SCARLET ROSE GERANIUM**—A distinct variety of the scented geranium, with a strong rose fragrance, a large, deep, scarlet flower (see cut). Price, 15c each.

**NUTMEG**—One of the most fragrant; somewhat resembles the Apple Geranium in growth and fragrance. Price, 10c each.

**ROSE**—Too well known to need description. They are indispensable in the formation of bouquets. Price, 10c each.

**SHRUBLAND PET**—A bushy grower; leaves curled at the edge. With distinct fragrance. Flowers rose-colored. 10c each.

**SPECIAL OFFER**—The full Set of 6 for 50c.

**GERANIUMS.**

**IVY LEAVED.**

**ETINCELENT**—Trusses of the largest size, composed of semi-double florets with large petals. Color, a glowing shade of velvety red, extremely vigorous in growth and very free bloomer. 15c each.

**GENERAL DODDS**—A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single or slightly doubled, and color a brilliant shade of orange red. 15c each.

**JEANNE D'ARC**—Flowers very large, of the purest white; fine habit; free flowering; distinct and fine. 15c each.

**MRS. JOHN G. DAY**—The flowers are very large. Color, a very intense shade of crimson rose, brilliant and glowing; extremely free growing. 15c each.

**MRS. MAYS**—Its flower pips are nearly three inches across. Color, light salmon, shaded with cream, a real gem. 15c each.

**SOUV. CHAS. TURNER**—One of the handsomest Ivy Geraniums. Florets 2½ inches, in trusses 6 inches across. The color is a deep, bright pink, approaching scarlet; the upper petals feathered maroon. 15c each.

**SPECIAL OFFER**—The full set of 6 varieties for 75c. Large size Plants in Bud or Bloom 25c each, the set of 6 for \$1.25.

**GAZANIA.**

**SPLENDENS**—A most useful plant for vases of drooping habit, with large yellow flowers. 10c each, \$1.00 per dozen.

**GLOXINIAS.**

Charming plants of dwarf habit, producing large and splendid blooms in the greatest abundance under the commonest culture. Is pure white, with throats of blue, scarlet, rose or crimson, or the tubes are of bright color, with white throat. Strong bulbs. Each 25c; dozen \$2.50.



Gloxinias.



Geraniums—Bruant Type.

## GERANIUMS.

### TEN GRAND BEDDING VARIETIES.

**ACTEON**—A Bruant type raised by Gerbeaux. Color, the most brilliant scarlet; upper petals tinted rosy lilac; semi-double; very fine. 15c each.

**MRS. E. G. HILL**—Single; florets  $2\frac{1}{2} \times 2$  inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. 15c each.

**M. LOUIS FAGES**—A beautiful compact grower; flowers of the largest size; trusses fine; semi-double; clear, bright orange scarlet. Extra fine. 15c each.

**MADAME ALFRED MAME**—The best bedding variety. Color of flower is a bright vermillion red, of most pleasing shade; trusses large and borne in immense spherical balls. 15c each.

**RUY BLAS**—This is one of the finest of its color, and is as valuable for pot culture as for bedding. Trusses immense; large, flaming salmon center, with rosy peach border; double. 15c each.

**S. A. NUTT**—Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, compact habit. 15c each.

**SNOWDRIP**—White as snow; and absolutely pure under all conditions; the largest of its color, the single florets measuring  $2\frac{1}{2}$  inches in diameter; habit, very dwarf and free. 15c each.

**TOUR EIFFEL**—Semi-double; this variety is large and perfect in form, a dwarf, healthy and strong grower, and a grand bedding sort. Color of flower, bright orange scarlet; trusses of immense size, 15c each.

**VILLE DE POITIER**—Semi-double Bruant; color, bright vermillion scarlet; large trusses; florets large, sometimes exceeding two inches in diameter. 15c each.

**VAN DAEL**—Bruant type. Center bright, silvery rose, bordered white; single; large trusses. 15c each.

**SPECIAL OFFER**—The full set of ten varieties for \$1.00.

## GERANIUMS.

### SUNPROOF.

#### THE TEN BEST VARIETIES

That was selected from our trial grounds. Last summer we had thousands of stock Geraniums planted in our grounds, and during July and August they were a blaze of glowing scarlet, pink, white, and all the different shades. The universal comment of visitors was: "There is not an inferior sort in the field."

**CHAS. GOUNOD**—No one has seen this Geranium without being captivated with its contrast of coloring. Color, brightest vermillion, center very distinctly spotted and marked with white and lilac. 15c each.

**CAPT. DREYFUS**—Color, a bright cherry red; trusses large and thrown high above the foliage by the long strong foot stalks. An exceedingly useful sort for bedding. 15c each.

**MRS. CHAS. MOLIN**—One of the best single salmon Geraniums for bedding purposes. Color, a clear peachy salmon; florets and truss large. It is literally a mass of bloom throughout the summer season. 15c each.

**COLUMBIA**—A magnificent new Geranium of an entirely new shade. Florets large and round, a beautiful cardinal with a white eye. 15c each.

**CLYDE**—Color a pure scarlet of soft, even shade; single florets, immense;  $2\frac{1}{2}$  to 3 inches in diameter; trusses 14 to 16 inches in circumference. 15c each.

**MARK TWAIN**—Grand color, almost white, closely freckled and flaked with carmine, the color deepening at the margin of the petal. 15c each.

**MRS. GORDON LINZEE**—The floret is of enormous size, perfectly round, the color pure rosy salmon, pink at the center and around the margin. 15c each.

**ROSA BONHEUR**—Flowers on long, rigid stems, forming fine trusses of bright rose color; one of the largest of this type; very effective when planted out doors. Flowers continuous. 15c each.

**THOS. MEEHAN**—Very large trusses; florets semi-double; color, a beautiful brilliant majenta rose. A new color in the type. 15c each.

**TEMPEST**—A single variety, dazzling orange with yellow shadings. A very near approach to the long talked of yellow Geranium. 15c each.

**SPECIAL OFFER**—The full set of ten varieties for \$1.00.

Or the both sets of 20 varieties for \$1 80.



Double Geraniums.

# GERANIUMS.

## Eleven Best Double Flowering Varieties.

**ALFRED TENNYSON**—Very large trusses, composed of very large flowers, semi-double. Color, clear orange; petals marked with heliotrope. 10c each.

**ATTRACTION**—Pale blush, shaded with delicate lavender, flowers large, trusses immense. 10c each.

**BISHOP WOOD**—A grand variety of the most perfect habit, with numerous trusses of very large carmine-shaded crimson flowers. 10c each.

**GOLDEN GATE**—Bright orange scarlet; fine, compact flower and very free bloomer. The nearest approach to yellow yet seen in a geranium. 10c each.

**LA PILOTE**—Among double geraniums there is nothing finer. The color is a deep scarlet of exquisite shade. The floret is very regular in form more than semi-double and about 2½ inches in diameter. 10c each.

**MD. BACOT**—Very remarkable color, yellowish orange, the nearest approach to yellow in the doubles; plant dwarf, free grower, profuse bloomer. 10c each.

**RICHELIEU**—Fine large trusses of fiery scarlet flowers with shadings of crimson and maroon; dwarf; foliage clean, stands the sun well; distinctly zoned. 10c each.

**SUMMIT OF PERFECTION**—Bright scarlet; compact habit; small foliage. For winter blooming one of the best. 10c each.

**SWANLEY DOUBLE WHITE**—Without seeing it, one would scarcely believe the dwarf growth and free-flowering of this wonderful variety. Dense green leaves throwing up numerous trusses of the purest white at every joint, and continue to do so through the year. 10c each.

**W. P. SIMMONS**—A variety of dwarf, compact habit, and a very abundant bloomer. Color, bright orange scarlet; flowers of grand size. 10c each.

**WHITE SWAN**—The finest double white geranium ever introduced, and, unlike other double white geraniums, it is suitable for bedding, and flowers profusely as the best single varieties. It is a dwarf, compact grower (see cut). 10c each.

**SPECIAL OFFER**—The full set of Eleven Varieties for 90c.



Single Geranium—Apple Blossom.

# GERANIUMS.

## Ten Best Single Flowering Varieties.

**ALPHONSE RICARD**—A strong grower, dwarf and branching and producing flowers in great masses. Both floret and truss are of enormous size. Single or slightly double, and color of brilliant shade of orange red. 10c each.

**APPLE BLOSSOMS**—Trusses of pearly white, shaded with rose pink, resembling a mass of apple blossoms. 10c each.

**CINDERELLA**—A fine truss of bright, rosy salmon; a beautiful color and an excellent flower (see cut). 10c each.

**GLARE OF THE GARDEN**—The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet. 10c each.

**LILY**—White, very slightly tinted with pink; the largest flower of its color in cultivation. 10c each.

**LADY BROOKE**—Petals lapping, and of great substance quite round. Color, white, with delicate pink mark in the center; very striking; trusses of fine form and immense size. 10c each.

**M. A. BLANC**—A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large, and composed of an immense number of florets. A single variety; the finest salmon-flowered Geranium to date. 10c each.

**MRS. MAYS**—Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color, light salmon, shaded with cream; a real gem. 10c each.

**QUEEN OF THE WEST**—The best bedding geranium in cultivation; grows freely and blooms in the greatest profusion; light glowing scarlet; in fine trusses. We can furnish these by the dozen or hundred. 10c each.

**RED SHIRT**—Dark crimson trusses, shaded scarlet, very large dwarf habit. 10c each.

The full set of Ten Varieties for 90c or both sets of Twenty-one Varieties for \$1.70.



Bed of Gladiolus.

## GLADIOLUS BULBS.

### Young's Superior Mixture.

The Gladiolus are one of the finest features of the flower garden during the summer and autumn months. Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart. Each bulb produces from one to three spikes. By planting Gladiolus at intervals of a couple of weeks from early in April until July, flowers can be had constantly from June until frost. They should be taken up in the fall and kept in a dry cellar until spring.

### FROM YOUNG'S SUPERB MIXTURE.

**WHITE AND LIGHT STRIPED**—Price 5c each; per dozen, 50c; per 100, \$3.00.

**YELLOW**—Price 5c each; per dozen, 50c; per 100, \$3.50.

**PINK AND VARIEGATED**—Price 5c each; per dozen, 40c; per 100, \$2.50.

**RED**—Price 5c each; per dozen, 35c; per 100, \$2.00.

**"YOUNG'S SUPERB MIXTURE"**—Composed of all the principal colors. Price 5c each; per dozen, 35c; per 100, \$1.50.



Heilotope.

## HYDRANGEA.

**HORTENSIA**—A splendid variety that will always be a favorite; its growth is strong and upright, forming excellent plants for pot culture; flowers extensively for Easter. Color pink tinged mauve. Small plants, 10c each. **Large Flowering Plants, 75c each.** (See cut)

**OTASKA MONTROSA**—Much larger flowered than Hortensia; it makes an excellent specimen plant for the porch or lawn; flowers are produced in enormous trusses of intense pink flowers. Blooms the entire season. Small plants, 10c each. **Large Flowering Plants, \$1.00 each.**



Hydrangea.

## HEILOTOPE. GIANT FLOWERING VARIETIES.

**Purple and Gold**—Foliage is bright, golden yellow and marked slightly with a delicate green, the deep lavender color of the flower contrasting admirably with the varying foliage. Price, 10c each.

**La Duse**—This variety grows about twelve inches high with a strong stiff stem requiring no support to bear the enormous trusses of bloom which it produces when planted out doors. The color is blue shading to lavender; very fragrant. Price, 15c each.

**Prince Charmant**—A dwarf-growing variety with handsome foliage. The trusses of flowers are exceedingly large and of a lovely tint of bluish mauve color. Price, 15c each.

**Le Cid**—Semi-dwarf and very robust; panicles very

large, and the florets of the very largest size yet obtained. Mauve, passing to lilac and tender rose, with clear white eye. A remarkably fine novelty. Price, 15c each.

**Le Poitevine**—Enormous florets compose the very large truss of blooms. Color, mauve, violet and azure, with shadings of rose; a robust, semi-dwarf grower; very free and continuous in bloom. Price, 15c each.

**Czar**—A very dwarf-growing variety, with black stems and enormous panicles of dark velvety violet bloom; very rich in color and of "Giant" type in bloom. Price, 15c each.

**Czarina**—A robust grower. Color, deep indigo blue with white eye; enormous trusses of the "Giant" type. Price, 15c each.

**SPECIAL OFFER**—The full Set of Seven Varieties for Sixty Cents.



# LANTANA.

## WEeping VARIETY.

A plant of rapid growth and graceful drooping habit. Has come into high favor as a basket or vase plant. The flowers are delicate rosy lilac, borne freely all over the plant at the base of every leaf stalk. It may be used to good advantage with other plants, but is more effective where used alone to fill baskets or vases, where its bright colored bloom forms a perfect mound of flowers. 10c each.

## Lemon Verbena.

(Alysa Citrodora.)

A universal favorite and invaluable for its fragrant leaves. Very useful for bouquets. Price, 15c each.



## HIBISCUS SINENSIS.

(Chinese Hibiscus.)

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter, if kept in a light, sunny situation.

**AURANTIACUS**—Fine double pure salmon.

**GRANDIFLORUS**—Very large single rose.

**MINIATUS SEMI-PLENUS**—The finest and most brilliant semi-double vermillion scarlet, with flowers 4 inches in diameter.

**SUB-VIOLACEA**—Flowers very large, of a beautiful carmine tinted violet.

15c each; \$1.50 per doz. The set of 4 for 50c.

## JASAMINES.

**MAID OF ORLEANS**—A very attractive sort, with good size double flowers, blooming profusely all summer. Small plants, 15c each; large size flowering plants, 35c.

**GRAND DUKE**—This Jasmine is very easily grown; even small plants bear a profusion of very double cream white flowers, having a delicious perfume. Small plants, 15c each; large size flowering plants, 35c.

**GRANDIFLORA** (Catalonian Jasmine) — Flowers pure white, star-shaped, of exquisite fragrance. Small plants, 15c each; large size flowering plants, 35c.

**GRACILLIMUM**—Beautiful pure white flowers, born in clusters. Delightfully fragrant. In bloom from October to February. Small plants; 15c each; large size flowering plants. 35c.

**CAPE** (Gardenia Florida)

—This variety is invaluable on account of its sweetly fragrant, double white flower; price, 25c each; large plants, 50c.



## ISMENE CALATHINA.

(Pancratium.)

A grand summer-flowering bulb, producing throughout the season large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken out in October, and, after a few weeks' rest, potted and flowered in the house in winter, or kept over for planting out another season. (See cut.) 25c each; \$2.50 per dozen.

## LANTANAS

—OR—

## SHRUBBY VERBENAS.

The brilliant color, robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow.

**ALBA PERFECTA**—Pure white, very fine Price, 10c each.

**CALIFORNIA**—Color, pure yellow; very dwarf and bushy; abundant bloomer. Price 10c each.

**MICHAEL SCHMIDT**—The flowers fresh and sparkling; of a brilliant yellow, passing into purple vermillion. Price, 10c each.

**HARKETT'S PERFECTA**—A new variety, orange and crimson flowers and golden variegated foliage. Price, 10c each.

**SPECIAL OFFER**—The full set of 4 varieties for 30c.



Ismene Calathina.

Jasmine.

**JUSTICIA VELUTINA.**

A free flowering dwarf form of the old favorite *Justicia Rosea*. Flowers bright pink, produced in large feathery heads the whole season. 15c each.

**MARGUERITE OR PARIS DAISY.**

**WHITE**—A ray of white petals around a yellow disc, blooms winter and summer; fine for bedding or pot culture; flowers like the field daisy in size and appearance; a good winter bloomer (see cut). Prices, large plants in bloom, 25c; small size, 10c.

**SOLEIL D'OR**—Rather dwarf plant; bright golden yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast. Prices, large plants in bloom, 25c; small size, 10c.



*Justicia Velutina,*



*Marguerite.*

**LILIES.**

**LILIUM CANDIDUM** (or St. Joseph Lily)—This is the favorite White Garden Lily. It grows three to four feet high, and flowers in the open ground about the 1st of June. Flowering size bulbs, 15c each.

**LILIUM AURATUM**—Decidedly the most beautiful of all Lilies. Large, white petals; spotted with chocolate crimson, and have a bright golden band through the center of each. Flowering size bulbs, 25c each.

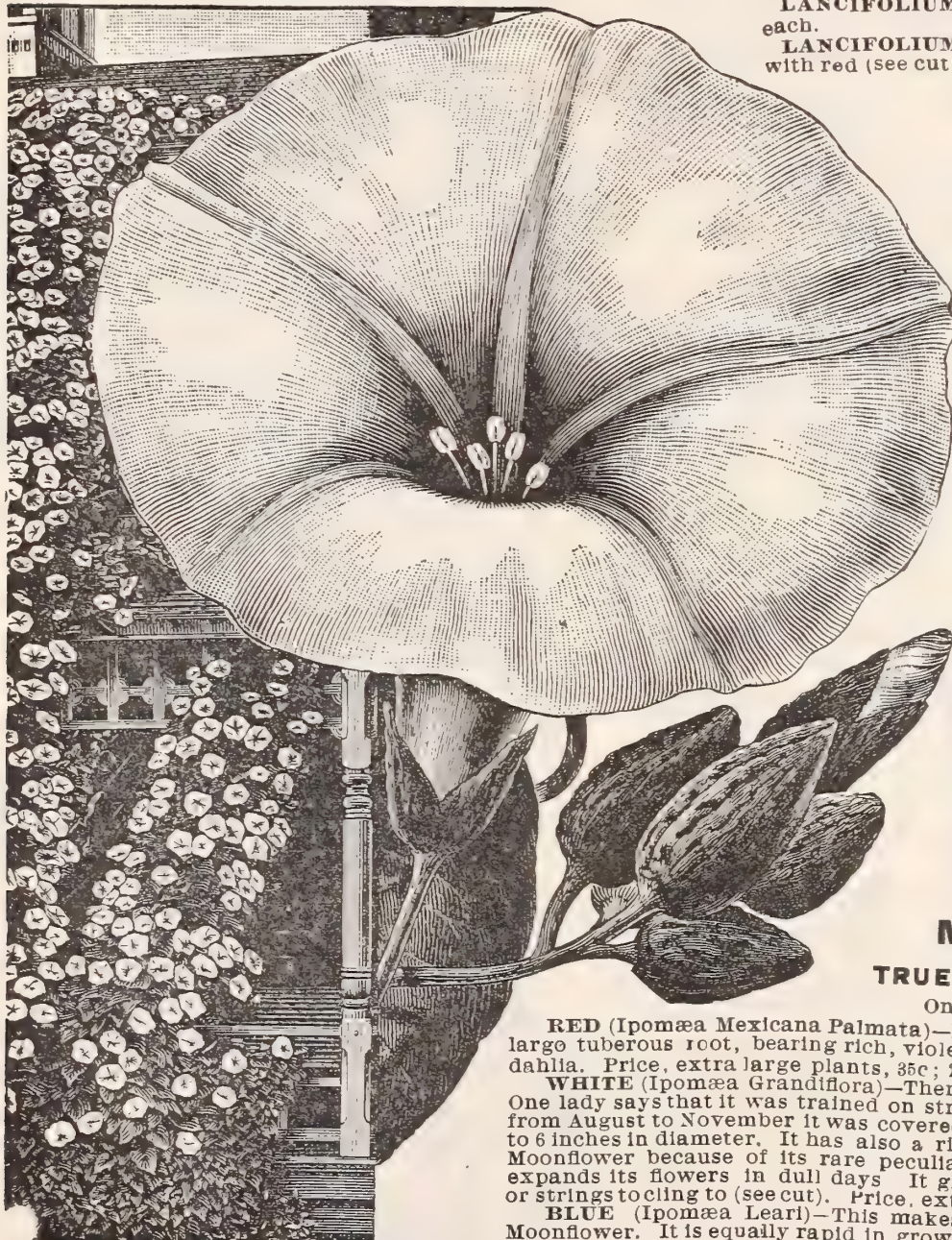
**DOUBLE TIGER LILY**—Bright orange red flowers, spotted with black. Flowering size bulbs, 20c each.

**SINGLE TIGER LILY**—Orange salmon, spotted black. Flowering size bulbs, 20c each.

**LANCIFOLIUM ALBUM**—Pure white. Flowering size bulbs, 25c each.

**LANCIFOLIUM RUBRUM**—White, shaded with rose and spotted with red (see cut). Flowering size bulbs, 25c each.

**SPECIAL OFFER**—The full set of 6 varieties for 90c.



*Magnolia Scented Moonflower.*



*Laucifollium Rubrum.*

**MOONFLOWER.**

**TRUE MAGNOLIA SCENTED.**

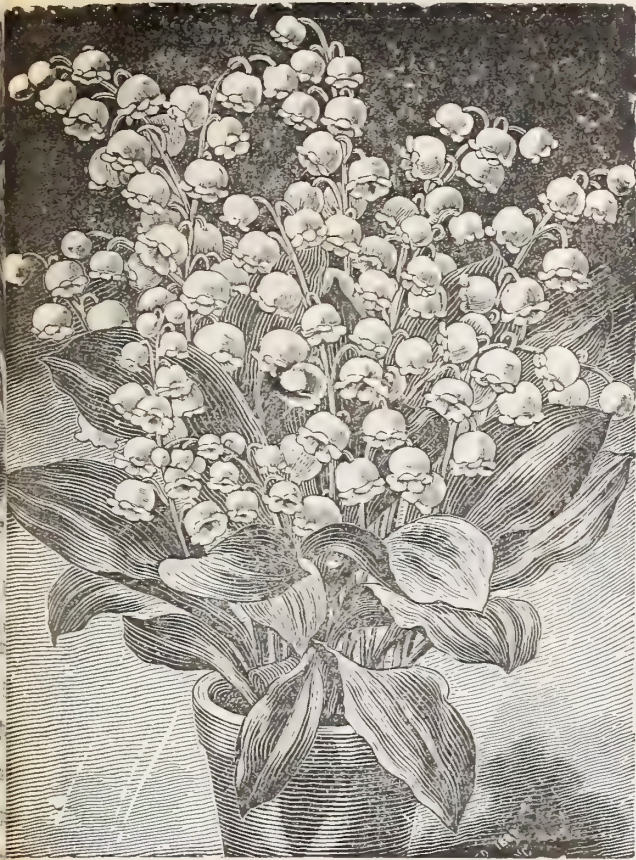
One of the most rapid climbing vines in existence.

**RED** (*Ipomæa Mexicana Palmata*)—From Buenos Ayres. A red morning glory with large tuberous root, bearing rich, violet crimson flowers; a beauty. To be treated like dahlia. Price, extra large plants, 35c; 2d size, 20c.

**WHITE** (*Ipomæa Grandiflora*)—There are few plants that are as satisfactory as this. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and from August to November it was covered nightly with its white, moon-like flowers, from 5 to 6 inches in diameter. It has also a rich jessamine-like odor at night. It is called the Moonflower because of its rare peculiarity of blooming best at night, although it also expands its flowers in dull days. It grows everywhere, where there are old trees, walls or strings to cling to (see cut). Price, extra large plants, 35c; 2d size, 20c.

**BLUE** (*Ipomæa Leari*)—This makes a splendid companion to plant with the White Moonflower. It is equally rapid in growth and free flowering, blooming in the morning or on dull days. The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. Extra large plants, 35c; 2d size, 20c.

**SPECIAL OFFER**—When three of the large size are ordered, we will send them for \$1.00; second size, 3 for 50c.



Lily of the Valley.

## LILY OF VALLEY.

This beautiful little flower is quite hardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being once planted. Price, per dozen roots, 30c; per 100, \$1.75.

## LEMON PONDEROSA.

(A Wonderful Large Lemon.)

It is a true everbearing variety. The tree has fruit in all stages of development, some enormously large. No budding or grafting is necessary. The plant is of easy culture, flowering and fruiting in any good ordinary soil. Price, 50c each.

## PLUMBAGO

(Lead-Wort.)

LARPENTÆ — Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15c each; \$1.50 per doz.



Otaheite Orange.

## OTAHEITE ORANGE.

The best orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful orange fragrance. Fruits edible; only half the size of ordinary oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each. Large specimen plants by express, 50c.



Passion Flower—Pfordti.

## PASSION FLOWER.

(Passiflora.)

Everyone is familiar with the beauty and graceful climbing habit of Passifloras. They are valuable for window culture and can be planted in the open ground during the summer.

CONSTANCE ELLIOTT—A valuable novelty with large, handsome and very fragrant flowers of pure ivory white, with raised center. Price, 20c each.

PFORDTI—A beautiful blue flower, shaded with rose. It blooms freely when only a foot high, and is the best sort for window culture. Price, 20c each.

## PETUNIAS.

DOUBLE—This Petunia is one of the finest bedding plants. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. Price, 20c each; \$1.50 per doz.

SINGLE GIANTS OF CALIFORNIA—These are an exceedingly large variety in all shades of color, from pure white to the deepest purple; some are blotched and striped in every conceivable way, while others are exquisitely fringed. They are very showy and attractive when planted outdoors. Price, 15c each; \$1.00 per dozen.



Petunias—Single and Double.



## Tuberose Bulbs.

Young's Double Flowering.

Are noted for their fine quality, extra large size and sure blooming qualities. Average size of bulbs 4 to 6 inches in diameter.

**EXCELSIOR PEARL**—Grows about 18 inches high; blooms very early; extra large size, selected bulbs all sure to bloom. Price by mail, 15c each; per dozen, 75c. Price by express, 15c each; per dozen, 50c; per 100, \$3.00.

**PEARL**—Short stalks, long spikes and large flowers; select bulbs of enormous size. Price by mail, 10c each; per dozen, 50c. Price by express, 5c each; per dozen, 30c; per 100, \$2.00. **STARTED IN POTS**—Ready April 15th, which insures them flowering early in the season. 15c each, \$1.50 per dozen.



New Ever-Blooming Tuberose.

## TUBEROSE BULBS.

### YOUNG'S EVERBLOOMING.

A wonderful new single tuberose that blooms continuously from early in July until it is stopped by frost. Unlike any other tuberose it also producing flower stems. In this way it forms large clumps, frequently having fifteen to twenty large spikes in full bloom at one time. The immense spikes of bloom are born in great profusion and keep fresh and fragrant for weeks when placed in vases of water. Our bulbs are two years old, extra large sized and will be sure to bloom in great profusion this season. 8c each; 60c per doz.; \$3.00 per 100.



Salvia—A. Ragneau.

**SALVIA—A. RAGNEAU**—Early flowering, does not grow over 15 to 18 inches tall and blooms as soon as it becomes well rooted and continues until frost. This is entirely different from what we have heretofore offered as dwarf early flowering Salvia. Flowers brightest scarlet, produced in grand spikes. 15c each; \$1.50 per dozen.

**FIRE BALL**—The dwarfiest and most compact of the Scarlet Salvias, with dark foliage completely covered with erect spikes of dazzling scarlet. It is early in bloom and continues in clean bright conditions, throughout the season. 15c each, \$1.50 doz.

**SPLENDENS** (Scarlet Sage)—Most gorgeous plants with spikes of intense vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by the late frosts. 10c each, \$1.00 per dozen.

**SPLENDENS ALBA**—Identical with Splendens in every respect except color, which is pure white. Price, 10c each, \$1.00 per dozen.

**SILVERSPOT** The leaves are rich, soft dark green with light sulphur or cream colored spots of various size liberally sprinkled over them. The intense bright scarlet flowers are very large. 10c each.

**SPECIAL OFFER**—The full set of 5 varieties for 40c.



New Giant Verbena.

## NEW MAMMOTH VERBENAS.

- CRYSTAL**—Very clear, pure white, large truss; 10c each.
  - CENTENNIAL**—Rose purple white eye; 10c.
  - MAY QUEEN**—Deep pink; 10c each.
  - BLUE BIRD**—Dark blue, white eye; 10c each.
  - MARION**—Mauve; perfect form, white center; 10c each.
  - VELVET MANTLE**—Bright crimson.
  - CLIMAXER**—Scarlet-white eye.
  - VENUS**—Light pink.
  - WHITE BEAUTY**—Large pure white.
  - DAWN**—Rosy pink, large white eye.
  - MOONSTONE**—Purple-white eye.
  - SCARLET CIRCLE**—Bright red.
- Special offer, the full set of 12 named varieties, 75c.  
**VERBENAS**—Unnamed, choice assortment of colors. Each 5c; per dozen, 50c.



Vinca.

**VINCA OR MADAGASCAR PERRYWINKLE.**

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter.

COLOR, ROSE, WHITE, AND WHITE WITH CRIMSON CENTER—15c each; \$1.50 per dozen.

**Violets**

**IMPERIAL**—This is the freest double-flowering violet that we know of. It is entirely free from disease of any kind. Color a deep violet purple; deliciously fragrant; flowers are borne on long stems. Young plants, 20c.

**LAFRANCE** — An exceedingly large-flowering variety of the California strain. Color a dark violet purple, very fragrant; the flowers are borne on very long stems. Young plants, price 15c each.

**PRINCESS OF WALES**—Another large-flowering single variety, a shade lighter in color than Lafrance, but equally as fragrant. Young plants, price 1c each.

**SPECIAL OFFER**—The full set of three varieties, 40c.



Violet.

**WATER PLANTS.**

**NYPHEA ODORATA SULPHUREA**—A handsome yellow-flowered form of our native variety. Price, \$1.00 each.

**NYPHEA ODORATA ROSEA** (Cape Cod Water Lily)—This is the famous pink Water Lily of Cape Cod. It possesses all the desirable qualities of the white flowered species, hardness, freedom of bloom and delicious fragrance. Price, 50c each.

**NYPHEA ZANZIBARENSIS AZUREA** — Blue Zanzibar Lily; flowers 4 to 6 inches across. Price, 5c each.

**NYPHEA ZANZIBAR ENSISRESEA**—Pink Zanzibar Lily; similar to the blue except in color. Price, 50c each.

**NYPHEA FLAVA**—This is a true Water Lily, with yellow flowers and a delicate perfume. Its leaves are beautifully variegated with brown. It is a very desirable variety either for pond, tub or aquarium. Price, 30c each.

**NYPHEA ODORATA**—Our native Water Lily, flowers pure white and very fragrant; when grown in rich mud it will produce flowers six inches and leaves eighteen inches across. Price, 25c each.



Farfugium Grande.

**Farfugium Grande.**

(Brilliant Leopard Plant.)

This is a decorative plant of the highest order for the house or window garden. The leaves are large, thick and leathery, of a rich, dark, glossy green, and handsomely illumed with showy yellow blotches of various forms and sizes; well adapted to outdoor culture (see cut).

Price, strong plants, 35c each.



Water Hyacinth.

**PARROT'S FEATHER**—An aquatic hanging plant. It will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water. Price, 15c each; \$1.50 per dozen.

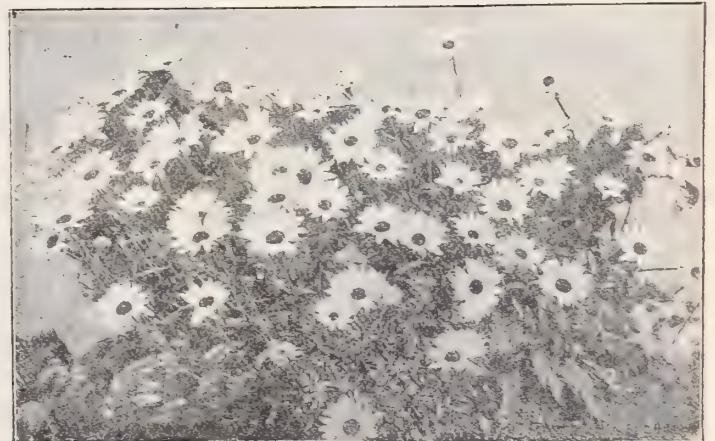
**PISTIA STRATIOTES** (Water Lettuce) — A very ornamental aquarium plant; forms a rosette of light green velvety leaves. 15c each.

**WATER HYACINTH**—Remarkable, curious and beautiful plants. Instead of growing in soil, it floats in the water. Color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer and in the window in winter (see cut). Price, 25c each; \$2.00 per dozen.

**WATER POPPY**—Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c each.

**SHASTA DAISY.**

This is a new daisy plant that was recently introduced from California. It is claimed to be a very hardy plant, flowering very freely in the Autumn, about the same time as chrysanthemum and continuing the entire winter. The flowers are very large, often measuring 12 inches in circumference and remains a long time in good condition whether cut or left on the plant. Good size flowering plants, 50c each.



Shasta Daisies.

# ... FERNS ...



Adiantum.



Blechnum Braziliense.



Polypodium Aureum.

**ADIANTUM DECORUM**—The finest of all the maiden hair; 15c each; specimen plants 50c each.

**ADIANTUM CUNEATUM**—The popular maiden hair fern, the most graceful and useful for bouquets.; 15c each; specimen plants 40c each.

**ALSOPHYLLA AUSTRALIS**—The Australian tree fern is very robust, and grows to a gigantic size; 25c each; specimen plants \$1.00 each.

**ASPLENIUM BILLANGARI**—One of the handsomest ferns; feather like, narrow leaves of green color; very symmetrical growth; 50c each.

**BLECHNUM BRAZILIENSE**—The Brazilian tree fern; 25c each; specimen plants \$1.00 each.

**CIBOTIUM SCHIEDER**—One of the best tree ferns in cultivation, strong plant; \$1.50 each.

**NEPHRODIUM UNDULATUM**—(Sword Fern) A very graceful fern, growing very easy and quickly; 15c each; specimen plants 50c each.

**NEPHROLEPSIS DAVALIODES, FURCANS**—A highly ornamental production from Java, with long, deep crested fronds of a glossy green color; 15c each; specimen plants 50c each.

**PTERIS SERRULATA, CRISTATA NANA COMPACTA**—A new and beautiful fern of the Pteris variety, of spreading habit; 25c each.

**PTERIS ARGYREA**—A strong-growing fern with large, broad fronds, variegated green and white; 25c each; specimen plants \$1.00 each.

**PTERIS LONGIFOLIA**—Long, graceful fronds, eighteen to twenty inches long, of bright green color; 20c each; specimen plants 50c each.

**POLYPODIUM AUREUM**—Long leaves, often two feet long or more; of a sea green color, deeply lobed, very effective as a pot plant; 15c each; specimen plants 50c each.



Magnolia Soulangeana.

## ... MAGNOLIA ...

**SOULANGEANA**—Foliage large, glossy and massive growing into tree form; very profuse bloomer, color white and purple, strong plant, four feet high, well branched; \$2.50 each.

**ALEXANDER**—Flowers large, color white and red, and exceedingly free bloomer. The flowers remain on the tree longer than any other variety; size 4 feet high; \$3.50 each.

### HARDY FLOWERING PLANTS

For Outdoor Planting.

**PANSIES, YOUNG'S GIANT TRIMARDEAU**—Fine young plants from this superb, large-flowering strain; assorted colors; 10c each; 75c per dozen; \$5.00 per 100.

**PANSIES, LARGE FLOWERING VARIETIES**—Strong plants from seeds raised from the different pansy specialists; all colors mixed; 5c each; 55c per dozen; \$5.00 per 100.

**ASTERS**—Strong plants, grows in 3-inch pots, well established from Vick's large branching and choice Victoria strain; in four distinct colors—white, lavender, red, pink, etc. 50c per dozen; \$3.50 per 100.

**NASTURTIUM**—Dwarf or tall-growing, strong, well-grown plants from 3-inch pots in the leading colors; 60c per dozen; \$4.00 per 100.

**FORGET-ME-NOT**—(Myosotis Palustris) Large, strong plants from 3-inch pots; 10c each; \$1.00 per dozen.

**PHLOX DRUMMONDI**—Flowers the entire summer, very attractive and showy, in six distinct colors; 10c each; 60c per dozen; \$4.00 per 100.

**SWEET PEAS**—We grow 3 to 5 peas in a 2½-inch pot. They can be planted out in the garden after it is too late to sow the seed, and are all of the best varieties and a choice assortment of colors; 85c per dozen; \$2.50 per 100.



Pansy Trimardeau.

### BORDER PLANTS

For Edging Flower Beds and Making Special Designs in Flowers on Lawns, Etc.

**ALTERNANTHERAS**—Very dwarf grower in three colors—green, striped yellow, brown, striped pink and green striped red. 10c each; 50c per dozen; \$4.00 per 100.

**GOLDEN FEVERFEW**—A dwarf border plant, with golden yellow foliage; keeps in good condition all summer. 10c each; 50c per dozen; \$4.00 per 100.

**CENTUREA GYMNOCARPA**—(Dusty Miller)—A white-leaf border plant, growing 6 to 8 inches high. 10c each; 50c per dozen; \$4.00 per 100.

**ALYSSUM, DOUBLE**—A white-flowering border plant, growing about 4 inches high and flowering the entire summer. 10c each; 50c per dozen; \$4.00 per 100.

**AGERATUM, TOM THUMB**—Dwarf, growing in two different colors, light and dark blue. 10c each; 50c per dozen; \$4.00 per 100.

**VARIEGATED**—Foliage light, lavender flowers. 10c each; 50c per dozen; \$4.00 per 100.

**SANTOLINE**—A very dwarf-growing plant with variegated foliage. 10c each; 50c per dozen; \$4.00 per 100.

**ECHEVERIA**—(Hen and Chickens). This variety grows very compact like small balls; color a light green; thrives well in a hot, dry situation, and cannot be surpassed for making monogram letters and on lawns. 10c each; 75c per dozen; \$5.50 per 100.

**GERANIUM MAD. SALLEROI**—A silver-leaf geranium which grows very dwarf and makes an attractive border. 10c each; 75c per dozen.

### VINES AND TRAILING PLANTS.

Suitable for Planting in Hanging Baskets, Vases, Rockeries, Trellises and Porches.

**MESEMBRYANTHEMUM, CORDIFOLIUM VARIEGATUM**—A beautiful, variegated leaved variety of the ordinary Ice Plant, with star-like purple flowers. 10c each; 75c per dozen; \$4.00 per 100.

**GROUND IVY, VARIGATED**—It has light green leaves bordered with pure white. Hardy; excellent for cemetery. Each, 10c; 50c per dozen; \$4.00 per 100.

**LOBELIA**—A very pretty running vine with delicate foliage flowers a bright lilac, blooms freely. Price 10c each; 75c per dozen; \$4.00 per 100.

**VINCAS OR PERRYWINKLE, MAJOR VARIEGATA**—Variegated foliage, white and green; 15c each.

**ELEGANS**—Leaves dark green with lighter shade of green in center; 15c each.

**MINOR**—(Creeping Myrtle). Generally used for planting in cemeteries; 15c each; \$1.50 per dozen; \$8.00 per 100.

**SMILAX**—No climbing plant in cultivation equals this in graceful beauty of foliage (see cut). Each, 15c; \$1.00 per doz.

**IVY, GERMAN OR PARLOR**—(Railroad Ivy). Rapid growing vine, leaves light green; 10c each; 50c per dozen.

**ENGLISH**—Perfectly hardy vine; leaves dark green; valuable for planting in cemeteries, and elegant vines for trailing over windows and flower stands in the house for winter. Price large size plants with vines 24 to 36 inches long; \$1 each; small size, 15c each; 1.50 per doz.

**MADEIRA VINE OR MIGNONETTE VINE**—The Madeira Vine is a beautiful climber, with thick, glossy, light green leaves and long trusses of mignonette colored flowers; very fragrant. The tuber roots are planted as soon as the danger of frost is over; 5c each; 40c doz.



Phoenix Palms.



Standard Bay Laurel.



Asparagus Sprengeri.



Boston Fern.

**STANDARD BAY LAUREL TREE.**

(Laurus Nobilis).

For decorative purposes these stately evergreen plants can not be excelled.

Fine specimens, Standard form, 44-in. stem, 30-in. head, \$10.00 each 48-in. stem, 40-in. head, \$15.00 each. Pyramid form, 5 feet high, 36-ins. diameter at base, \$12.00 each; 6 feet high, 42-ins. diameter at base, \$20.00 each.

**ASPARAGUS SPRENGERI.**

An easy growing house plant, which withstands the dry atmosphere of the house better than any other plant known. When grown in a 4 or 5-inch pot it makes a very desirable plant for center of table, and if planted in a hanging basket will often grow vines 20 to 40 inches long. Plants in 4-inch pots, 50c each. Plants in 5-inch pots; \$1.00 each. In hanging baskets, 10 inches in diameter, \$2.50 each.

**BOSTON FERN.**

(Nephrolepis Bostoniensis).

It is not easily affected by a dry atmosphere which makes it one of the best ferns for house decorations. Plants from 5-inch pots, 50c each; plants from 8-inch pans, \$1.00 each; plants from 9-inch pans, \$2.50 each.

**ASPARAGUS PLUMOSUS**

**NANUS.**

(Climbing Lace Fern).

This variety grows as easy as Sprengeri but does not have any of its drooping habits. Plants from 4-in. pots, 50c each; plants from 5-in. pots, 75c each; plants grown in pans, 7-in. in diameter, \$1.25 each.

**DRACENA FRAGRANS.**

An ornamental plant of a deep green color, rapid grower and easy culture.

Plants from 4-inch pots, 7 inches high, 50c each. Plants from 5-inch pots, 14 inches high, \$1.00 each. Plants from 6-inch pots, 24 inches high, \$2.50 each.

**PANDANUS VEITCHII.**

(Variegated Screw palm)

The leaves are a light green color, marked with broad stripes of white; one of the most ornamental of house plants. Plants from 5-inch pots, 1½ feet high, \$2.00 each; plants from 6-inch pots, 2 feet high, \$3.00 each; plants from 8-inch pots, 3 feet high, fine plants, \$5.00; plants from 10-inch pots, 3½ feet high, fine plants, \$7.50 each.

**PANDANUS UTILIS.**

(Screw Palm).

A beautiful plant, well adapted for an indoor decorative plant, and not easily injured in a dry atmosphere. Plants from 4-inch pots, about 15 inches high, 75c each. Plants from 5-inch pots, about 1½ feet high, \$2.00 each. Plants from 6-inch pots, about 2 feet high, \$3.50 each.

**PHOENIX RECLINATA.**

This Palm will thrive under more unfavorable conditions than any other variety, for which reason it is particularly adapted for hallway or other positions where other palms would not exist. Large plants from 20-inch pots, about 3 feet high, each \$4.00.



Dracena Fragrans



Screw Palm (Pandanus Utilis).



Pandanus Veitchii (Variegated Screw Palm).



Asparagus Plumosus.

Suitable for house culture, which are grown in choice specimens, that can only be shipped by express.



Fan Leaf Palm (*Latania Borbonica*)



Box Tree.



Japanese Fern Ball.



*Cyperus Alternifolius* (Umbrella Plant)



*Areca Lutescens*.

**BOX TREE.**

These are perfectly hardy, and will stand out doors all winter without any protection. Valuable for outdoor decoration on porches, etc. Fine specimens, about 42 inches high in pyramid form, each \$2.50.

**ARECA LUTESCENS.**

One of the most beautiful plants in cultivation, bright, glossy green leaves and golden yellow stems. Plants from 5-inch pots, 2½ feet high, \$1.50 each; Plants from 6-inch pots, 3 feet high, \$2.50 each; Plants from 7-inch pots, 3 feet high, very bushy, 2 or three plants in a pot, \$3.50 each; Plants from 8-inch pots, 3½ feet high, 3 plants in a pot, \$6.00 each.

**LATANIA BORBONICA.**

(Fan Leaf Palm.)

A strong, hardy variety, useful for general decorative purposes.

Plants from 5-inch pots, 1½ feet high 75c each. Plants from 6-inch pots 2 feet high, 3 or 4 leaves, \$1.50 each.

Plants from 7-inch pots, 3 feet high, 5 to 6 leaves, \$3.00 each. Plants from 9-inch pots, 3 to 3½ feet high, 4 to 5 feet spread, \$6.00 each.

**UMBRELLA PLANT.** (*Cyperus Alternifolius*)

A rapid growing decorative plant, most suitable for the center of a table, also grows well in an aquarium. Plants from 3-inch pots 25c each. Plants from 4-inch pots, 50c each.

**JAPANESE FERN BALLS.**

They grow quite freely under the same cultivation given the general variety of house plants, and should be immersed in water quite frequently, and do not require a sunny situation. \$1.00 each.

**SANSEVERIA.**

Its stripes are crosswise, with broad white variegations on a dark green ground. They grow to the height of from two to four feet, and will do well anywhere. 50 cents each.

**FICUS ELASTICA.** (Rubber Plant),

One of the best plants that can be grown for any decorative purpose. Young plants, from 4½-inch pots, 12 to 18 inches high, 50c each. Plants from 5-inch pots, 2 feet high, 75c each. Plants from 6-inch pots, 3 feet high, \$1.25 each. Plants from 7-inch pots, 3½ feet high, well branched, \$2.50 each.

**ASPIDISTRA.**

This variety has long leaves springing from the pot, which grows erect about eighteen inches high. This is the most durable decorative plant grown. Plants from 5-inch pots, 8 to 10 leaves, \$1.50.

**COCOS WEDDELIANA.**

A small fine growing palm, suitable for the center of a table. Plants from 4-inch pots, about 12 inches high, 75c each.

**TRADESCANTIA MULTI-COLOR.**

A beautiful basket plant of creeping habit; foliage brightly marked and streaked with rose, pink, white bronze and green. Price 1c each; \$1.50 a dozen

**KENTIAS.**

Very reliable palm for house decorations, not easily affected by change of atmosphere. Plants from 4-inch pots, 1½ feet high, \$1.00 each. Plants from 5-inch pots, 2½ feet high, \$1.50 each. Plants from 6-inch pots, 3 feet high, \$2.00 each. Plants from 7-inch pots, 3½ feet high, bushy plants, \$3.50 each. Plants from 8-inch pots, 4 feet high, \$6.60 each.



Sanseveria



Rubber Plant.



*Cocos Weddeliana* (For table decoration)



Kentia Palm.



Aspidistra.

Suitable for house culture, which are grown in choice specimens, that can only be shipped by express.



# Hardy Herbaceous Plants.



Double Daisy.



Delphinium Formosum.



Correopsis Lanceolata Grandiflora



Funkia Alba, White Day Lily.

**ACHILLEA PEARL** — One of the very best white-flowered plants for the border, perfectly hardy. The flowers are borne in the greatest profusion the entire summer, on strong erect stems. Pure white in color. 15c each; \$1.50 per doz.

**AQUILEGIA CERULEA**—A fine species with broad flowers, often 3 inches in diameter. The outer sepals are deep lilac or blue, petals white, while the deep blue spur is tipped green. 15c each; \$1.50 per doz.

**AQUILEGIA CHRYSANTHA** — Grows two and a half feet high forming a bush two or three feet across, which is covered for two months, with golden yellow flowers with long spurs perfectly hardy (see cut). 15c each; \$1.50 per doz.



Aquilegia.



Achillea, "The Pearl."

**CORREOPSIS LANCEOLATA**—This plant makes a dense tuft of glossy foliage, which is rich and bright until hard frosts, bearing blossoms of the most brilliant golden yellow, as large as a silver dollar; entirely hardy and will grow in any soil (see cut). Price, 15c each; \$1.25 per doz.

**DELPHINIUM FORMOSUM** (Perennial Larkspur) —One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively even in the smallest garden. Its long spikes of bright blue flowers are produced continually from June until frost (see cut). Price, 15c each; \$1.50 per doz.

**DICENTRA SPECTABILIS** (Bleeding Heart) --A hardy perennial plant with rose colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May (see cut). Price, 25c each.

**DAISY DOUBLE**—A very pretty border plant, in two colors, pure white and rose. large size flowering clumps (see cut). 5c each, 50c pr doz.

**FUNKIA ALBA** (White Day Lily) — Showy plants, and this is the best of the class, Beautiful, broad ovate leaves, with large, lily like, pure white; fragrant flowers in large clusters (see cut). Price, 20c each; six for \$1.00.

**GAILLARDIA, HARDY GYPSY QUEEN**—This is an improvement over the older varieties. The coloring is something gorgeous. The center is dark, reddish brown, while the petals are orange, crimson and red. It is perfectly hardy, increasing in size and beauty from year to year. Very free-flowering (see cut). Each 15c; per doz. \$1.50.



Gaillardia, Gypsy Queen.



Dicentra Spectabilis.



Paeonies—Hardy.



Iris—Kempferii.



Sunflower—Double Dwarf.

**HARDY HERBACEOUS PLANTS.**

**HIBISCUS**—A showy plant of robust growth, color of flowers white, with rich dark red center. They are of immense size. (See cut.) 25c each; \$2.00 per dozen.

**HOLLYHOCK, DOUBLE**—These are well adapted for growth at the rear of garden beds and for creating effects where tall, showy and graceful plants are needed. Our strain of double hollyhocks is truly grand. Flowers very large and perfectly double. We offer them in separate colors, double white, double pink, double red, double yellow. 20c each. \$2.00 per doz.

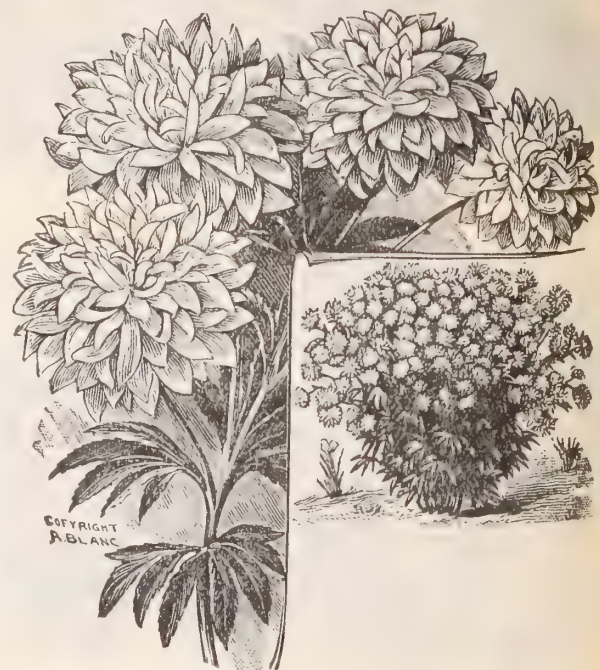
**HOLLYHOCK, ALLEGHENY**—These are very handsome double variety, beautifully fringed, the colors being brighter and more varied than the double varieties. In assorted colors (See cut.) Strong blooming plants that will be sure to bloom this season. 20c each; \$2.00 per dozen.

**HEMEROCALLIS (Golden Day Lily)**—A pretty hardy herbaceous plant, with long narrow leaves, flower stalks two to three feet high, with a crown of beautiful lemon colored flowers, three to four inches in diameter, that are delightfully fragrant. (See cut.) 10c each; \$1.00 per dozen.

Rudbeckia—GoldenGlow.



Platycodon Grandiflorum.



COPYRIGHT ABLANC



Hybrid Hibiscus.

**IRIS.**

Prices of the following named varieties 15c each, \$1.50 Per Dozen.

**KEMPFERII**—These new Iris from Japan rivals the Lily in stateliness. 15c each.

**APPLE BLOSSOM**—Light pink color, tinted and flaked. 15c each.

**CUNFALON**—Crimson violet veined and mottled white large. 15c each.

**GRANITE**—Grayish white overlaid blue. 15c each.

**H. VON SEBOLD**—Reddish amaranth with large white center. 15c each.

**OSCAR**—Lavender, white veined indigo. 15c each.

**ONDINE**—Pure white, shaded bright blue. 15c each.

**PEACH BLOW**—White tinted lavender pink. 15c each.

**QUAKERES**—Light lavender tinged rose. 15c each.

**RED RIDING HOOD**—Bright purplish red, yellow center. 15c each.

**VESTA**—Gray white, veined purple, plum center. 15c each.

**FLORENTINA**—The flowers are large, measuring 5 to 7 inches in diameter; orchid-like form; color, a clear silvery white, beautifully tinted with soft canary yellow. 15c each.

**GERMANICA**—Flowers exquisitely striped with dark violet, purple or bronzed lines, upon a lighter ground. Price, 15c each.

**PAEONIES.**

A very showy and most useful class of hardy plants. They are exceedingly hardy, and will flourish in any section of the country, no matter how cold; colors, white, pink, crimson. (See cut.) Strong flowering roots. 50c each; \$4.00 per dozen.

**PLATYCODON.**

A valuable perennial bearing a constant succession of handsome, large, bell-shaped, deep blue and white flowers, from July until late in September; succeeds well in any ordinary soil. (See cut.) 20c each; \$2.00 per dozen.

**RUDBECKIA LACINIATA.**

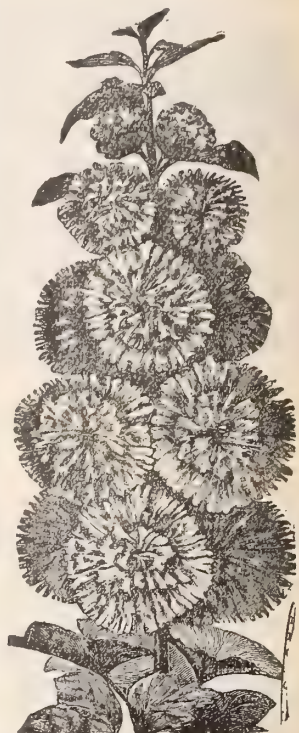
Fl., pl. (Golden Glow)—One of the most desirable of hardy perennials, flowering from August until frost; throwing up masses of large, double yellow flowers as large as a fair-sized chrysanthemum. (See cut.) 15c each; \$1.50 per dozen.

**SUNFLOWER. DOUBLE DWARF.**

(Helianthus Multiflorus, pl.) Grows about three to four feet high, bearing numerous large golden colored flowers as large as dahlias, continuing in bloom until frost. (See cut.) Each, extra size, 15c; \$1.50 per dozen.



Golden Day Lily.



Hollyhock.

HARDY HERBACEOUS PLANTS.



Tritoma Uvaria.

**TRITOMA UVARIA.**

(Flame Flowers.)

An attractive summer and autumn flowering plant, producing tall spikes of bright orange red flowers. Commonly known as "Flame Flower" or "Red-Hot Poker plant" (see cut). 25c each.



Yucca Filamentosa.

**YUCCA FILAMENTOSA.**

An evergreen. The flower stalks are 4 to 5 feet high with 50 to 200 bell-shaped, creamy white blossoms hanging from branching arms, hardy (see cut). 35c ea.



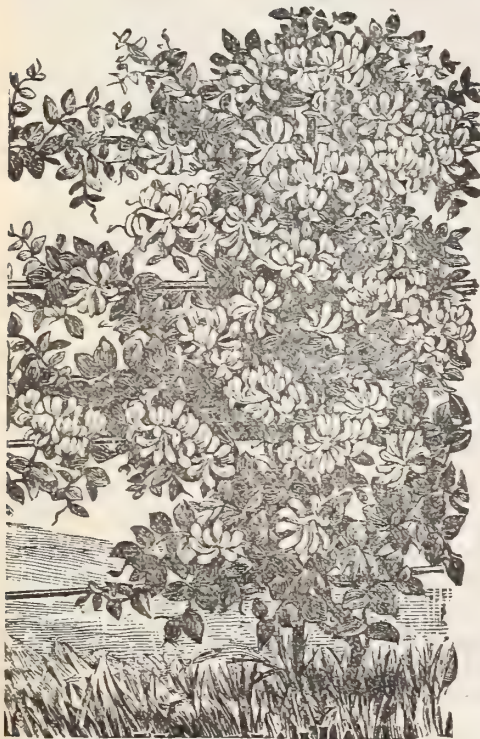
Sweet Pea, Hardy Everlasting.

**SWEET PEA, HARDY EVERLASTING.**

Grows close to the ground; invaluable for carpeting the ground in shady places. Largely used for covering graves, for which purpose no plant is so well adapted. Price, 10c each; \$1.00 per doz. etc. (see cut).

A hardy climber, producing pure white flowers the entire summer in great abundance; admirably suited for covering trellises. Price, 13c each; \$1.50 per doz. etc. (see cut).

HARDY VINES AND CLIMBERS.



Honeysuckle.

**HONEYSUCKLE.**

**HALLAIANA**—It is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant, good for trellis or pillar. 25c each; extra large plants, 50c each.

**SCARLET TRUMPET OR CORAL**—Very strong rapid grower, producing beautiful scarlet flowers all summer; foliage very fine thick and heavy. 25c each; large plants 50c each.

**MONTHLY FRAGRANT OR DUTCH**—A fine rapid growing variety, flowers large and very fragrant, colored red and yellow, a constant bloomer, 25c each. Extra large plants, 50c each.

**YELLOW TRUMPET**—Fine grower; yellow flowers.—25c each; extra large size plants, 50c each.

**BIGNONIA RADICANS.**

(Trumpet Creeper.)

A splendid climbing plant, suitable for covering dead trees, walls, fences, etc. producing large clusters of trumpet-shaped orange red flowers in August, about three inches long; very handsome in bud, as well as in flower. 25c each.

**CHINESE WISTARIA.**

**WISTARIA SINENSIS** (Chinese Glycine)—The favorite variety, producing thousands of pendulous clusters of delicate violet blue blossoms, richly perfumed. 50c each.

**WISTARIA SINENSIS ALBA**—Of similar habit to Sinensis, with pure white flowers. A lovely climber. 50c each.

**WISTARIA MAGNIFICA**—Blue flowering. A beautiful variety and free bloomer, grows freely in any place. 50c each.

**AMPELOPSIS VEITCHII.**

(Boston Ivy.)

This is the most deservedly popular of all climbing plants, being entirely hardy in the most exposed places, attaining a height of thirty feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. During the summer the leaves are a rich shade of green and lap over each other with great regularity, like a coat of mail, or like slates on a roof. But it is in the fall that it shows its exquisite beauty; the leaves then change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance.

First size, extra strong pot-grown, 2 to 3 feet, 35c each; \$2.50 per doz.

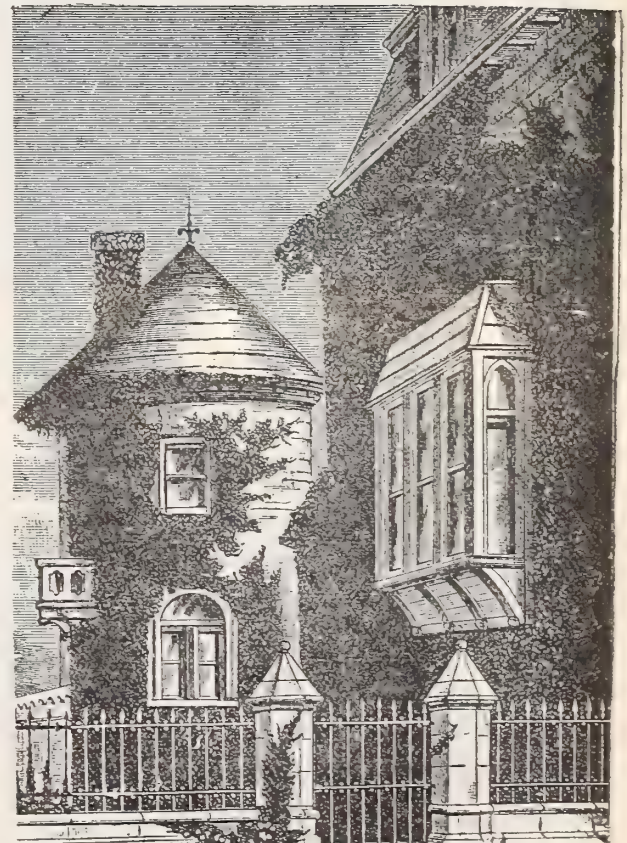
Second size, extra strong pot-grown, 1 to 2 feet, 25c each; \$2.00 per doz.

Third size, extra strong pot-grown, 6 to 9 inches, 15c each; \$1.50 per doz.

**AMPELOPSIS QUINQUEFOLIA.**

(American Ivy or Virginia Creeper.)

A strong rapid grower, clinging firmly to walls, brick and stone or wood without support. 25c each.



Ampelopsis Veitchii.



## Hardy, Ornamental Flowering Shrubs.

We have carefully selected the list of shrubs to which we invite special attention. They are all three to four years old, transplanted, and range in size from 3 to 4½ feet in height; well branched, the stronger-growing varieties being somewhat taller.

The Letters Following the Names Indicate the Season of Blooming, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to October; G, July to October; H, July and August; I, August and September. A few bloom continuously from spring until frost, as told in the description.

**SPECIAL OFFER—\$3.00 per dozen our selection of varieties only.**



Althea.



Clethra Alnifolia.

### ALTHEA, OR ROSE OF SHARON.

One of the most showy and beautiful flowering shrubs. The flowers are of large size, very double and full, and of various brilliant and striking colors. It blooms freely during August and September, when scarcely any other tree or shrub is in blossom. (See cut.)

	Each
Double Rose, (I).....	35c
"    White — White with crimson center.....	35c
"    Variegated, pink and white.....	35c
"    Purple.....	35c
"    Striped.....	35c
"    Variegated Leaf.....	35c

### CALYCANTHUS FLORIDUS (D).

Sweet-scented shrub, or all-spice bush, a very fine and popular plant. The buds are notably fragrant; 2 to 3 feet high. 35c each.

### CHIONANTHUS VIRGINICA (C). (White Fringe.)

White, fringe-like flowers completely covering the bush. Large grape-like purple berries in late summer. 35c each.

### CORNUS PANICULATA (D). (Dogwood.)

Smooth, ash-colored bark, pointed leaves, light green above, whitish beneath; flowers greenish white, fruit white. 50c each.

### CORNUS SIBERICA, Var. (D). (Silver Leaf Dogwood.)

Desirable for its variegated foliage; white flowers. June. 50c each.

### CLETHRA ALNIFOLIA (G).

(Sweet Pepper Bush.)

A useful shrub, covered with upright spikes of yellowish white, sweet-scented flowers. Grows in shady places. (See cut.) 35c each.

### CORCHORUS JAPONICA VARIEGATUM. (Kerria) D.

A dwarf variety from Japan, with small green foliage, edged with white; one of the prettiest dwarf shrubs. 35c each.

### CORCHORUS JAPONICA (E).

A slender, green-branched shrub, 5 or 6 feet high, with globular yellow flowers. From July to October. 35c each.

### DEUTZIA CANDIDISSIMA (D).

Strong grower, producing double white flowers in abundance. 35c each.

### DEUTZIA CRENATA (D).

Flowers double white, tinged with pink; strong growers. 35c each.

### DEUTZIA GRACILIS (D).

Very dwarf growing flowers, pure white. 35c each.

### DEUTZIA LEMOINEI (D).

A fine and improved variety, the branches covered with pure white, well-opened flowers. (See cut.) 35c each.

### FORSYTHIA VIRIDISSIMA (A).

Yellow sprays of flowers. Price, 35c each.

### FORSYTHIA SUSPENS (A).

(Weeping Forsythia.)

A shrub resembling the above in its flowers; drooping habit. Price, 35c each.



Deutzia Lemoinei.



White Persian Lilac.

## HARDY FLOWERING SHRUBS.



Hydrangea Paniculata.

**HYDRANGEA PANICULATA. (H)** (Hardy Hydrangea)—Large, white panicles of flowers, changing to pink at the base, gracefully drooping with its wealth of bloom. Used largely in cemeteries. Large bushes, 2½ to 3 feet, 50c each. 3 to 4 feet, well branched, \$1.00 each.

**LILAC, VULGARIS (B)** (Common Lilac)—Bluish purple flowers. A standard variety, 35c each.

**LILAC, PERSIAN WHITE (B)**—Beautiful sprays of white flowers. A grand plant for cemeteries. 35c each.

**LILAC, CHINESE WEEPING (B)**—A variety of graceful drooping habit, color purple. \$1.00 each.

**PHILADELPHUS CORONARIUS (D)** (Syringa or Mock Orange)—Pure white fragrant flowers, 35c each.

**PHILADELPHUS TOLIUS AUREUS (D)** (Syringa or Mock Orange)—Very ornamental; bright yellow foliage, white flowers, very graceful. 35c each.

**PHILADELPHUS NIVALIS (D)** (Syringa or Mock Orange)—Strong growing variety, very free flowering and very fragrant. 35c each.

**PRUNUS PISARDI (D)** (Purple-leaved Plum)—Foliage, fruit and shoots of bright purplish red.

**PRUNUS TRILOBA (D)** (Double flowering Plum)—Large, pink flowers; very double; a very attractive shrub.

**PYRUS JAPONICUS (A)** (Japan Quince)—A very showy and popular shrub; which blooms profusely in early spring; flowers dazzling scarlet, pink and white. 25c each.

**SAMBUCUS AUREA (F)** (Golden Leaf Elder)—The finest golden-leaved shrub, and invaluable for grouping. 35c each.

**LONICERA MORROWII (D)** (Upright Honeysuckle)—A fine variety from Japan, noted for its fine fruits. 50c each.

**SPIREA ARGUTA (D)**—Of dwarf habit, flowers clear white. The best early flowering white Spirea. 35c each.

**SPIREA PRUNIFOLIA (G)** (Bridal Wreath)—Pure white double flower, completely covering the branches. 35c each.

**SPIREA BU-MALDI (F)**—A very handsome species from Japan. Habit dwarf, but very vigorous, foliage narrow, flowers rose-colored, appearing in great profusion. 35c each.

**SPIREA RIVEESII (D)**—A charming shrub with narrow-pointed leaves, and large round clusters of white flowers. 35c each.

**SPIREA VAN HOUTTEI (D)**—Flowers pure white, borne in greatest profusion; one of the best in its class. 95c each.

**SPIREA ANTHONY WATERER (D)**—A fine new dwarf variety with fine dark crimson flowers. 50c each.

**SPIREA THUNBERGII (D)**—Of dwarf habit; flowers small white; appearing early in the spring. 35c each.

**STEPHANANDRA FLEXUOSA (D)** Hardy deciduous shrub from Japan. Flowers white, blooms in July. 35c each.

**SNOWBALL, COMMON (Viburnum Opulus) (D)**—Large white flowers; scarlet berries late in Fall and Winter. 50c each.

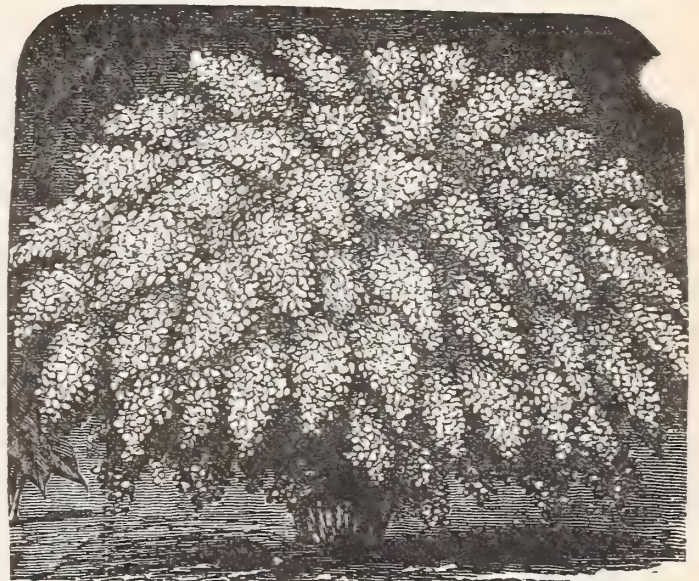
**SNOWBALL, JAPAN (D)**—Superior in foliage and flower to the above. 2½ to 3 feet. 50c each.

**TAMARIX GALILICA (C)** (Weeping Beauty of the Forest)—Slender graceful habit, covered with pretty pink flowers. 35c each.

**WEIGELIA CANDIDA (F)**—Pure white flowers. 85c each.

**WEIGELIA ROSEA (E)**—Rich rose-colored flowers. 35c each.

**WEIGELIA ROSEA VARIEGATED**—A variety bearing rose-colored flowers with beautifully variegated foliage. 35c each.



Japan Snowball.



Spirea Van Houtte.



*Syringa Grandiflora*—(Mock Orange).



*Weigelia*.



Hardy Shrubs, Standard Grown.

**HARDY SHRUBS, MAILING SIZE, BY MAIL,  
POST PAID, 10c EACH, \$1.00  
PER DOZEN.**

**ALTHEA**—Double white, variegated, pink and white, variegated leaved.

**DEUTZIA CANDIDA**, fl. pl.—Pure white double flowering.

**FORSYTHIA SUSPENS**A—A drooping shrub with yellow flowers.

**FORSYTHIA VIRIDISSIMA** (Golden Bell)—Blossoms early, yellow flowers.

**SYRINGA GRANDIFLORA**—(Mock Orange).

**SPIREA DONGLASI**—Flowers a beautiful pink.

**SPIREA VAN HOUTTI**—Flowers pure white, perfectly hardy.

**TAMARIX GALILICA**—Of weeping habit, with handsome pink flowers.

**WEIGELIA ROSEA**—Bright pink flower.

**WEIGELIA CANDIDA**—Pure white flower.

**Standard Grown Shrubs.**

These Hardy Shrubs are grown in standard shape, which makes a very handsome specimen for a lawn. The single stem is 4 to 5 feet high, and then branched into an umbrella shaped head, from 24 to 40 inches in diameter, making them resemble a well shaped tree.

**DEUTZIA CANDIDA**—Very hardy, producing pure white double flowers in great profusion, very handsome variety. \$1.00 each.

**FORSYTHIA VIRIDISSIMA** (or Golden Bell)—A very early flowering shrub, of beautiful golden yellow flowers. \$1.00 each.

**HYDRANGEA PANICULATA GRANDIFLORA**—Very free flowering, bearing immense panicles of white flowers, tinged with pink. \$1.00 each.

**SNOWBALL** (Common)—Very handsome when grown in a standard shape. \$1.00 each.

**SNOWBALL, JAPAN**—The foliage is handsomer than the common variety. The flowers are whiter and more delicate. \$1.00 each.

**SPIREA OPULIFOLIA**—A vigorous grower, with broad foliage and white flowers in clusters along the branches. \$1.00 each.



View of Hedge Plants.

**Hardy Shrubs for Planting  
Hedges.**

**BARBERRY THUMBERGIA**—A very pretty hedge shrub, with small foliage, changing to a coppery red in the autumn. 20c each; \$2.00 per dozen; \$12.00 per 100.

**CALIFORNIA PRIVET**—Is one of the best shrubs for planting a hedge, grows rapidly in any soil, perfectly hardy; can be pruned into any shape desired and is nearly evergreen. Extra fine stock, twice transplanted, and well branched. 20c each; \$2.00 per dozen; \$8.00 per 100.

**OSAGE ORANGE**—A rapidly-growing thorn shrub which makes a very effective hedge, 18 to 25 inches high. Per 100, \$2.00; per 1000, \$15.00.

**PYRUS JAPONICA**—A very hardy shrub bearing bright crimson flowers early in the Spring before the leaves grow. 20c each; \$2.00 per dozen; \$15.00 per 100.

**SHADE AND ORNAMENTAL TREES.**

We have an immense stock of fine trees, including every variety that can be grown in this climate, all large, splendid specimens, free from blemish. With good heads, that are sure to grow if properly planted. For price, size and description, see our illustrated circular on ornamental trees. Free on application.

**ABOUT REPLACING TREES AND SHRUBS.**

Some persons so neglect or badly plant their trees as to cause their loss, still they believe the nurseryman should be responsible and replace them. We desire to say that if our suggestions for planting, pruning and cultivating are followed, little or no loss will result. But we cannot be held responsible for unfavorable seasons or other causes beyond man's control, and the purchaser must take the same risk that we do in that respect. We guarantee trees to be healthy, fully up to grade, true to name and show signs of life after planting, but do not insure their living after having passed out of our hands and care.

In no case will we be responsible for the growing of trees, beyond the first leafing out in Spring.

# BLACKBERRIES.

If ordered to be sent per mail, add 10c per dozen for postage.

**AGAWAN**—This is a standard variety for general planting. It is perfectly hardy, and thrives well under any cultivation; fruit medium size; jet black and very sweet. Each, 10c; per doz., 50c; per 100, \$3.50.

**ERIE**—A popular standard variety; vigorous grower, free from rust and all other diseases; the fruit is exceedingly large and an excellent quality. Each, 10c; per dozen, 50c; per 100, \$2.00.

**EARLY HARVEST**—A very early variety, medium size; the best for general use, as it is more productive than any other variety in extreme dry weather. Each, 10c; per dozen, 50c; per 100, \$2.00.

**RATHBUN**—The plants are very vigorous, producing an abundance of fruiting canes. The roots are strong and penetrate deeply into the soil. The fruit is very large and handsome, intense black, with a very high polish and without any core; juicy, high flavored of so superior a quality that it is in a class by itself. 15c each; \$1.50 per dozen; \$5.00 per 100.



Blackberry—Rathbun.

# Strawberry Plants

Pot Plants, 60c per dozen, \$3.00 per 100, by Express only. Layer Plants, 40c per dozen, \$1.50 per 100, \$8.00 per 1,000.

If Layer Plants are ordered by mail add 25c to the 100 price.

The blossoms of those marked with P are destitute of stamens and are termed pistillate, and unless a row of perfect flowering varieties are planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule they are more prolific than those with perfect flowers.

**AUROMA**—The largest strawberry that we have ever fruited, enormously productive, berries very large, bright red, exquisite quality; ripens late.

**BUBACH No. 5—P.** Fruit large and handsome, roundish, conical, bright scarlet, moderate firm, desirable for home use; season early to medium.

**CORSICAN**—Conspicuous for its size, shape, color and quality, color crimson, flesh moderately firm, and quality extra good.

**CLYDE**—Large, roundish, conical form; color, bright scarlet; fair quality; season, medium; vigorous grower and productive.

**EXCELSIOR**—One of the very best of its class, very productive, and yielding berries which are large, firm, high colored and of fair quality.

**GLEN MARY**—An extraordinary large size, color a dark glossy crimson, fairly firm and of excellent quality.

**KANSAS**—A valuable new late strawberry, an exceedingly robust grower. The fruit is wonderfully large, very dark colored and extremely firm.

**MARSHALL**—Unsurpassed for table use and noted everywhere for its fine quality.

**MONITOR**—The berries are all of large size. The fruit is of a bright, shiny red, uniformly large, firm and attractive, of excellent flavor; early.

**NEW YORK**—This is the best and largest new variety. It is a robust grower, berries measuring over 7 inches in circumference, color a crimson scarlet, dark; the flavor is deliciously rich and melting.

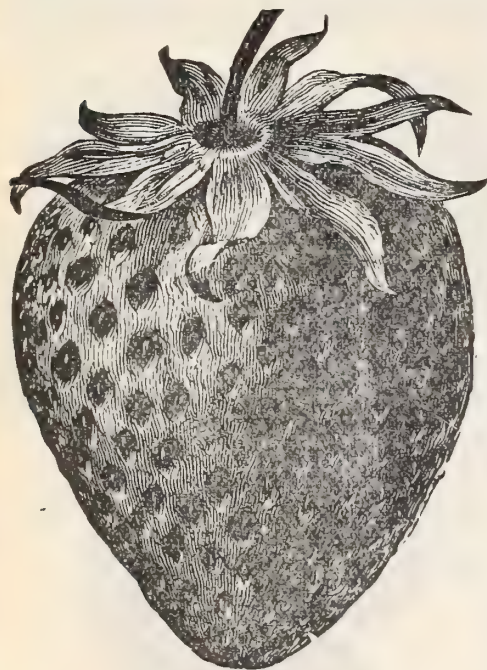
**SENATOR DUNLAP**—The best berry for the family table or home market. Quality unsurpassed, the size will average large; berries nearly round, bright crimson.

**SAMPLE—P.** One of the very best berries, and seems to succeed nearly everywhere, producing in profusion large, dark colored berries of uniform size.

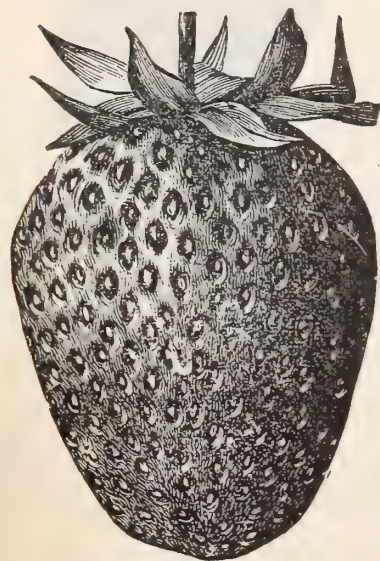
**WM. BELT**—A well-tested variety, that is giving remarkable satisfaction, as a large, handsome, productive berry for market or home use. Berries extra large.

Pot Plants 60c per dozen, \$3.00 per 100, by express only. Layer Plants 40c per dozen, \$1.00 per 100, \$8.00 per 1,000.

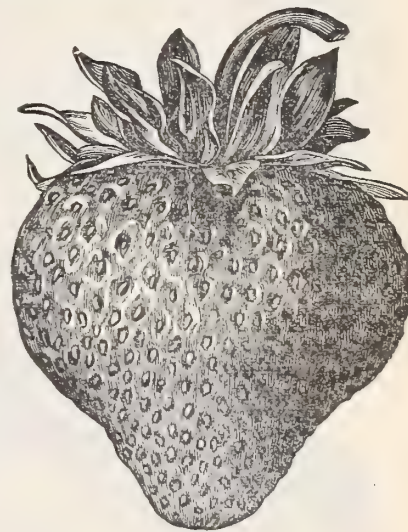
If Layer Plants are ordered by mail, add 25c to the 100 price.



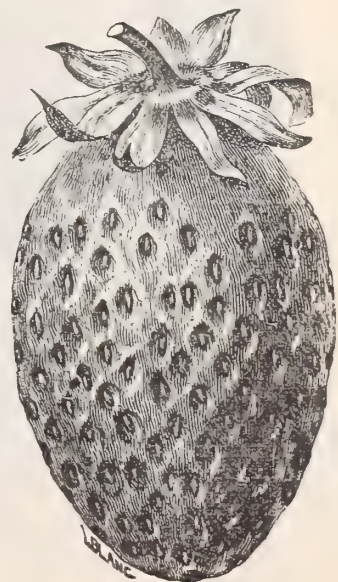
Glen Mary.



Wm. Belt.



Corsican.



Bubach No. 5.



Kansas Raspberry.

**BLACK RASPBERRIES.**

(If ordered to be sent by mail, add 10c per dozen for postage.)

**EUREKA**—One of the best early varieties, exceedingly hardy, strong, upright grower; a good market variety. Each, 10c; per dozen, 60c; per 100, \$4.00.

**KANSAS**—Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops, early ripening, color of fruit a jet black, and almost free from bloom, presents a handsome appearance, and brings highest price in market. The best variety we know of. 15c each, 75c per dozen, \$5.00 per 100.

**PALMER**—Very early, large size fruit, wonderfully productive unexcelled for quality, and exceedingly hardy. 10c each, 60c per dozen, \$4.00 per 100.

**SOUHEGAN, OR TYLER**—A very early black cap and the leading early market sort. It ripens its entire crop in a very short period. Fruit of good size, jet black, sweet and pleasant. Each, 10c; per dozen, 75c; per 100, \$5.00.



Gooseberry. Columbus.

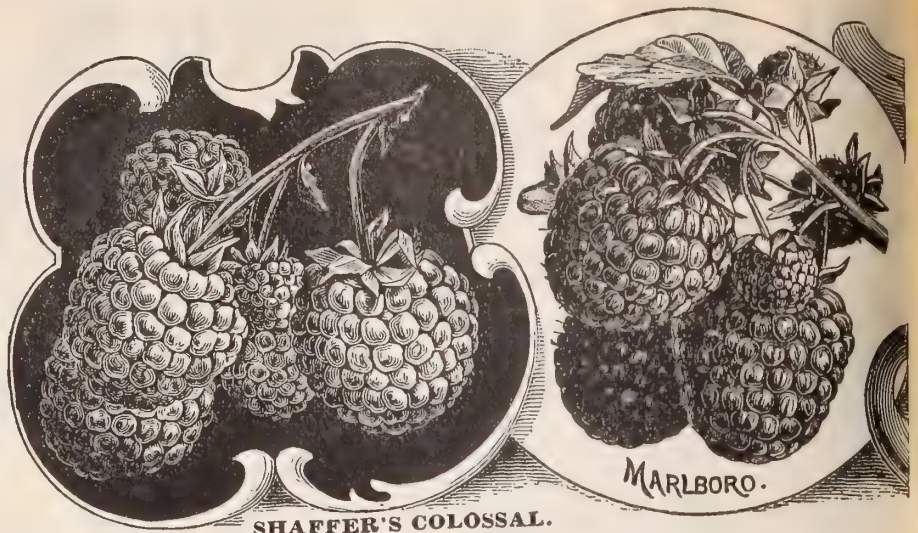
**GOOSEBERRIES.**

(If ordered to be sent by mail, add 10c to dozen price.)

**COLUMBUS**—Fruit of largest size, oval, handsome yellow, finest quality. A strong, robust grower, free from mildew. It seems to meet the long existing demand for a gooseberry equal to the English in size. 25c each, \$2.00 per dozen.

**DOWNING**—A large handsome pale green variety; splendid for table use or cooking; a vigorous grower, one of the best for family use. Each, 15c; per dozen, \$1.50.

**HOUGHTON**—One of the best sorts, always reliable, color pale red, sweet, tender, very good, enormously productive. 15c each, \$1.50 per dozen.



SHAFFER'S COLOSSAL.

MARLBORO.

**RED RASPBERRIES.**

(If ordered to be sent by mail, add 10c per dozen for postage.)  
**CUTHBERT, OR QUEEN OF MARKET**—The best red raspberry in cultivation, very hardy and a strong grower; berries large, often measuring 3 inches in circumference, color a rich crimson; medium late (see cut). Each, 10c; per dozen, 75c, per 100, \$4.00.

**LOUDON**—Is the best red mid-season berry in cultivation. Its points of superiority are vigor of growth, large fruit, beautiful rich dark crimson color; good quality and marvelous productiveness and hardiness; enduring winters, without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on bushes the longest without injury. Each, 15c; per dozen, \$1.25.

**MILLER'S**—Color a bright red, a stout, healthy, vigorous grower, berries large, hold their size to end of season; a rich, fruity flavor; commences to ripen with the earliest. 20c each, \$1.00 per dozen, per 100 \$5.00.

**MARLBORO**—This variety bears the largest berries of the early red raspberries, color crimson, and fine quality. Each, 10c; per dozen, 75c; per 100, \$4.00.

**SHAFFER**—An immense raspberry, both in cane and fruit, and especially adapted to the South; hardy and enormously productive; berries are very large, of a dull purplish, unattractive color; rather soft. It is unrivalled for family use; late. 10c each, 75c per dozen, \$4.00 per 100.

**CURRENTS.**

(If ordered to be sent by mail, add 10c per dozen for postage.)

**PAMONA**—The most profitable currant grown, a vigorous grower, free from disease and exceedingly productive, color of fruit a clear, transparent red, flavor sweeter than the common varieties. 15c each; \$1.50 per doz.

**FAY'S PROLIFIC**—The leading red variety, and one that bears very early, fruit large and of a bright red color, good flavor. 10c each, \$1.00 per dozen.

**CHERRY**—A popular market sort, with very large berries, often measuring 1 inch in diameter, under good cultivation. Bunches are short. A very vigorous grower. 10c each; \$1.00 per dozen.

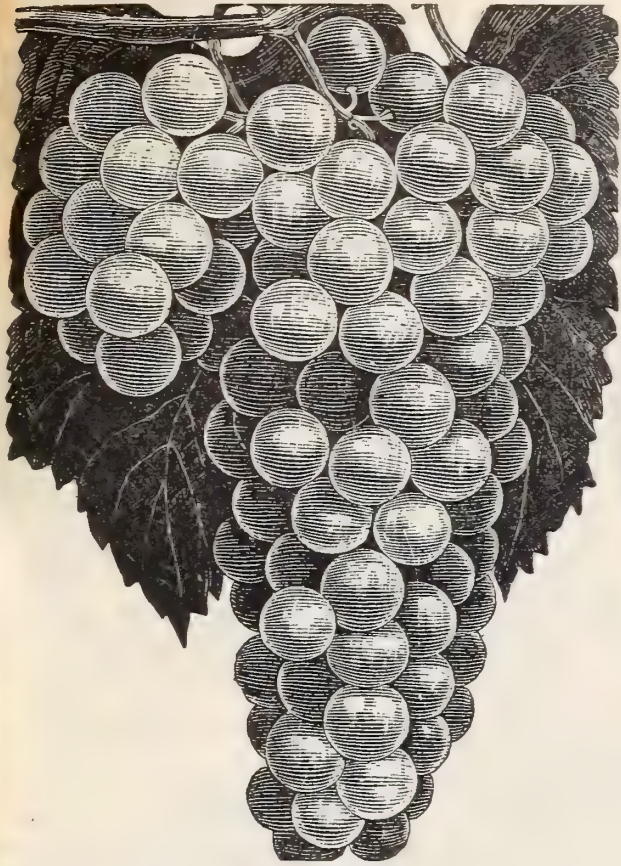
**WHITE GRAPE**—The largest White Currant with a sweet mild acid flavor; excellent for table use. 10c each, \$1.00 per dozen.

**BLACK VICTORIA**—The largest black currant in cultivation, of recent introduction from England. 15c each; \$1.50 per dozen.

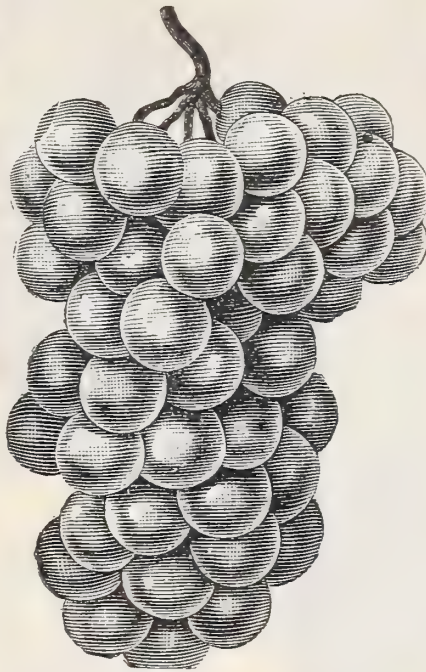


FAY'S NEW PROLIFIC RED CURRANT





Diamond.

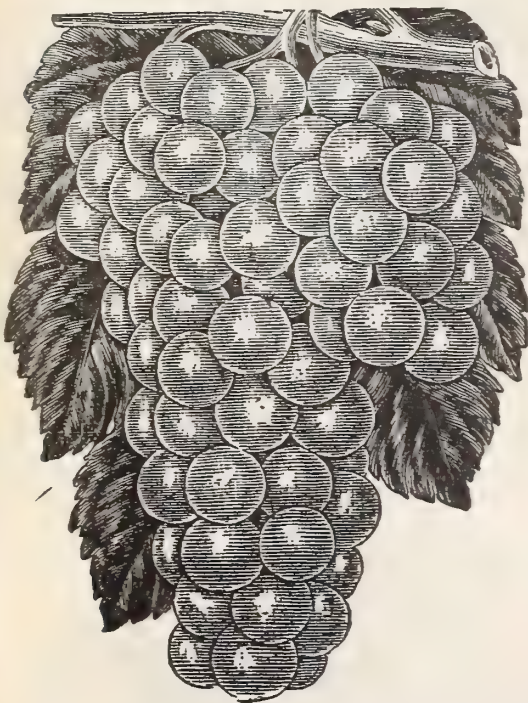


Wilder.



Golden Pocklington.

## Hardy Grape Vines—Best Varieties for Family Use.



Niagara.



Concord.



Campbell's Early.

**AGAWAN.**—A fine large red grape; bunches of good size and form; quality excellent. Ripens early. Each, 20c; per dozen, \$2.00.

**BRILLIANT.**—Vine a strong grower, hardy and productive with healthy foliage, bunch and berry large, handsome, of best quality, resembling the Delaware. 30c each; \$3.00 per dozen.

**CAMPBELL'S EARLY.**—Its strong, hardy, vigorous growth, thick healthy foliage, early ripening and abundant bearing of large clusters of most excellent quality, remarkable keeping and shipping properties, form a combination equalled by no other grape. Bunches large shouldered, moderately compact; berry large, nearly round, black, skin thin, flesh juicy, flavor sweet, rich, aromatic. Its season is early. 35c each; \$3.50 per dozen.

**CONCORD.**—An old, popular variety; good grower; berries and bunches large; color, black, with a rich bloom. Each, 15c; per dozen, \$1.50.

**DELAWARE.**—An early red variety, with compact bunches and small berries; very sweet and of the most excellent flavor. Each, 25c; per dozen, \$2.50.

**EMPIRE STATE.**—This vine is a strong grower; free from mildew; bunches large; berries nearly round, and are white, tinged with yellow. Each, 25c; per dozen, \$2.50.

**GOLDEN POCKLINGTON.**—This variety is very hardy and productive; the bunches and berries are very large and showy; color a greenish amber, turning to a golden yellow when ripe. Each, 20c; \$2.00 per dozen.

**GREEN MOUNTAIN, (Winchell)**—An extra early variety, skin thin; pulp tender and sweet; quality superb; bunch and berry medium size; vine hardy, vigorous and productive. Each, 25c; per dozen, \$2.50.

**HARTFORD PROLIFIC.**—A popular early variety, very reliable as a cropper; bunches large and color of berries black and round. Each, 15c; per dozen, \$1.50.

**MOORE'S DIAMOND.**—Large, greenish white, juicy, little pulp and of good quality; has succeeded well wherever grown; yields abundantly; fruit perfect and showy; ripens very early. Each, 15c; per doz., \$1.50.

**MOORE'S EARLY.**—Very early and hardy variety, resembling the Concord in style of growth, ripening two weeks earlier. Each, 20c; per dozen, \$2.00.

**MARTHA.**—One of the best greenish white grapes; a good grower and of easy culture. Each, 15c; Per dozen, \$1.50.

**NIAGARA.**—A grand white grape, enormously productive, very hardy, and a good, clean, grower; bunches large; berries greenish white, turning to a pale amber; flavor very sweet. Each, 20c; per dozen, \$2.00.

**SALEM.**—A splendid coppery, red-colored grape; berries very large; flavor good; one of the best. Each, 25c; per dozen, \$2.50.

**WILDER.**—The finest of all the black grapes; good grower, very productive; berries medium in size, bunches large. Each, 20c; per dozen, \$2.00.

**WORDEN.**—An improvement on Concord, being larger in bunch and berry; color, black; of excellent flavor. Each, 20c; per dozen, \$2.00.

**WYOMING RED.**—A red grape resembling the Delaware in color and flavor, but much larger; ripens about ten days earlier; very hardy and productive. Each, 20c; per dozen, \$2.00.

**ALL THE ABOVE PLANTS ARE STRONG TWO YEAR OLD STOCK.**

# Selected Apples

Standard, 5 to 7 feet, 35c each; \$3.00 per dozen.

## Summer Varieties.

**EARLY HARVEST**—Medium to large size, pale yellow, tender, with a mild flavor; a good bearer, one of the first to ripen; middle to end of August.

**RED ASTRACHAN**—Large, color a deep crimson, very handsome. The tree is very hardy, a free grower and a good bearer; highly esteemed on account of its fine appearance, earliness and hardiness. August.

**YELLOW TRANSPARENT**—A Russian apple of medium size, skin pale yellow when fully matured; flesh tender and juicy; a free grower. August.

## Autumn Varieties.

**MISSOURI PIPPIN**—Very large, oblong, yellow, flesh tender, rich and delicious; a free grower and a fine bearer; one of the most valuable varieties for table or market. October to December.

**WEALTHY**—A fine medium roundish, skin smooth and mostly covered with dark red; flesh fine, juicy and very good flavor; very hardy and a free grower; very productive. October.

## Winter Varieties.

**BEN DAVIS**—A very handsome striped apple of good quality; tree very hardy, vigorous and productive; a late keeper, from December to March.

**CANADA RED**—Medium size, red, with white dots; flesh rich, sub acid and delicious; tree a moderate grower; superior fruit for table or market.

**GANO**—Like Ben Davis in growth, productiveness and size, a much handsomer fruit, being nearly covered with deep, dark red, making it very attractive. December to March.

**GRIMES' GOLDEN**—Medium to large size, skin golden yellow, sprinkled with gray dots; flesh crisp, tender and juicy; tree hardy, vigorous and productive. January to April.

**NORTHWESTERN GREENING**—Yellow, smooth and of good size, resembling Grimes' Golden in shape and color; of a good quality and an extra long keeper; tree hardy, vigorous and abundant annual bearer. January to June.

**WINE SAP**—A large, roundish, deep red, medium quality; keeps well; tree a moderate grower and good bearer; largely planted for market in West and Southwest. December to March.

## PEARS.

5 to 7 Feet, 40c Each, \$4.00 per Dozen.

**BARTLETT**—Large size, with often a beautiful blush next the sun, buttery, very juicy and high flavored; bears early and abundantly. Very popular. August and September.

**FLEMISH BEAUTY**—A large, beautiful, juicy, melting, rich and fine; good bearer, one of the hardiest, and does well everywhere. September and October.

**KIEFFER**—Tree very vigorous and ornamental, commencing bearing young, exceedingly productive; while not of best quality, when properly ripened it is a fair dessert fruit, and one of the very best for canning and preserving. Its shipping and keeping qualities are unsurpassed. October and November.

**SECKEL**—Small, skin rich, yellowish brown, when fully ripe with a deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, one of the richest and highest flavored pears known; tree a moderate grower. September and October.



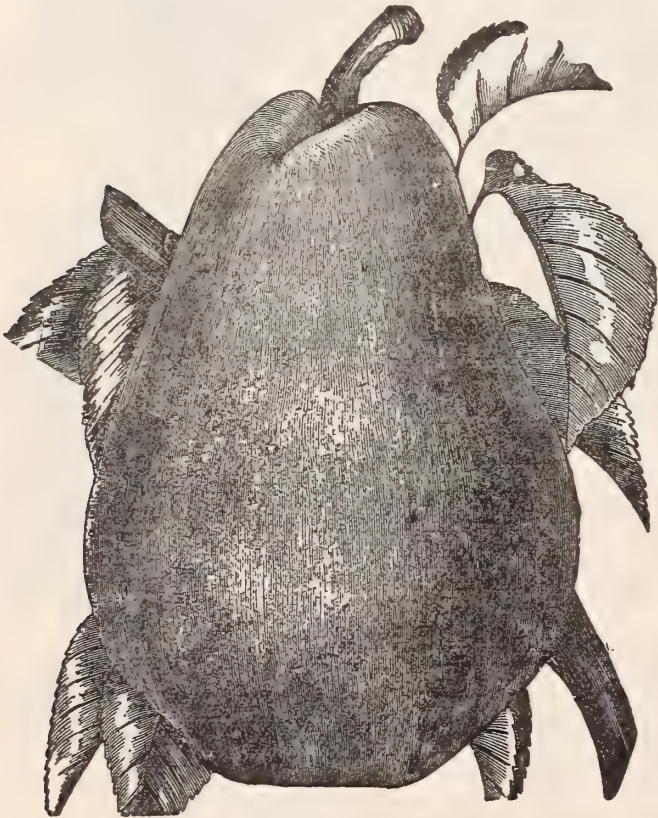
Apple—Ben Davis.

## CRAB APPLES.

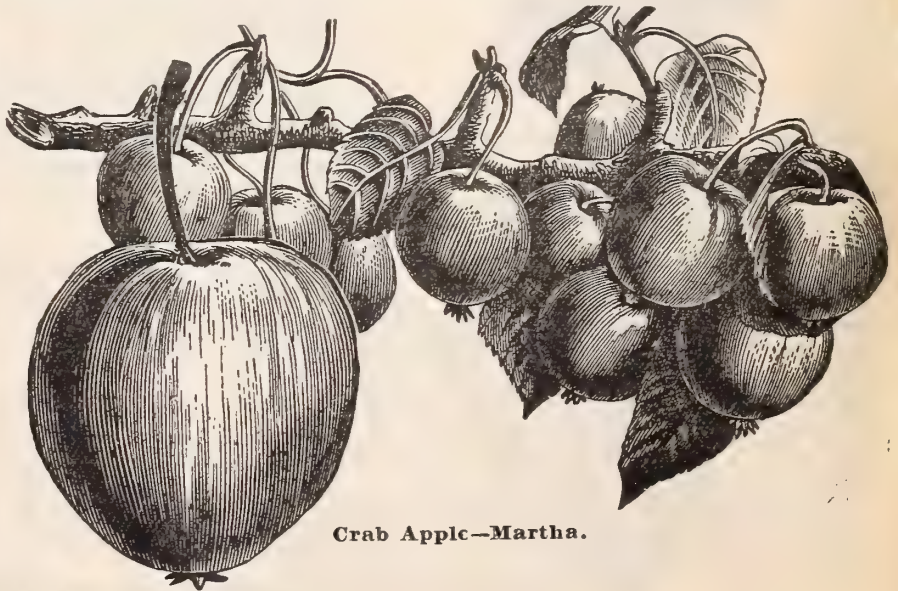
5 to 7 Feet, 40c each; \$4.00 per dozen.

**MARTHA**—A rapid, stiff grower and a great bearer of the most beautiful fruit we ever grew; bright, glossy yellow, shaded with bright red; a mild, clear tart, surpassing all other crabs known for all culinary purposes, and fair to eat from the hand. October and November (see cut).

**TRANSCENDENT**—Tree immensely productive, bearing after second year and producing good crops by the fourth year. Fruit from 1½ to 2 inches in diameter. By many considered a good eating apple; skin yellow, striped with red; one of the most popular. September and October.



Pear—Bartlett.



Crab Apple—Martha.



Peach, Crawford's Early.

**PEACHES.**

5 to 6 feet, 30c each; \$3.00 per dozen.

**CRAWFORD'S EARLY**—Very large, yellow, with red cheek, flesh yellow; excellent. Middle of August (see cut.)

**CRAWFORD'S LATE**—Resembles Crawford's Early, but larger and ripens two or three weeks later; flesh yellow, juicy and rich.

**ELBERTA**—Supposed to be a seedling of Chinese Cling, but is entirely free. Very large, yellow with red cheek; flesh yellow, firm, juicy, of high quality; exceedingly prolific, sure bearer and hardy. It is the best general peach for all sections.

**HEATH CLING** (late Heath)—Large white, with blush cheek; flesh white, fine quality; one of the best of the clings; ripens late.

**MILLER' CLING**—Vigorous, healthy, hardy and productive. Large golden yellow, handsome appearance, good quality. Sept.

**OLD NIXON CLING**—Large, yellow, red cheek. September.

**STUMP THE WORLD**—Large white, with red cheek; flesh white, juicy, high quality; productive and profitable.

**SNEED**—The earliest peach known; has proven very profitable on account of its earliness. Fruit medium size, excellent quality (cling.) July.

**WONDERFUL**—A fine late market variety, color a purplish red; flesh yellow; ripens last of September (free.)

**APRICOTS.**

**ROYAL**—Large yellow, with an orange cheek; rich and delicious. A very fine variety. End of July,



Plum, Abundance.

fruit medium, dark, coppery color, October.

**OGON**—Medium size, clear lemon yellow, with light bloom, flesh thick, meaty, dry, firm, freestone, long keeper, second quality; excellent for canning; moderately productive. August.

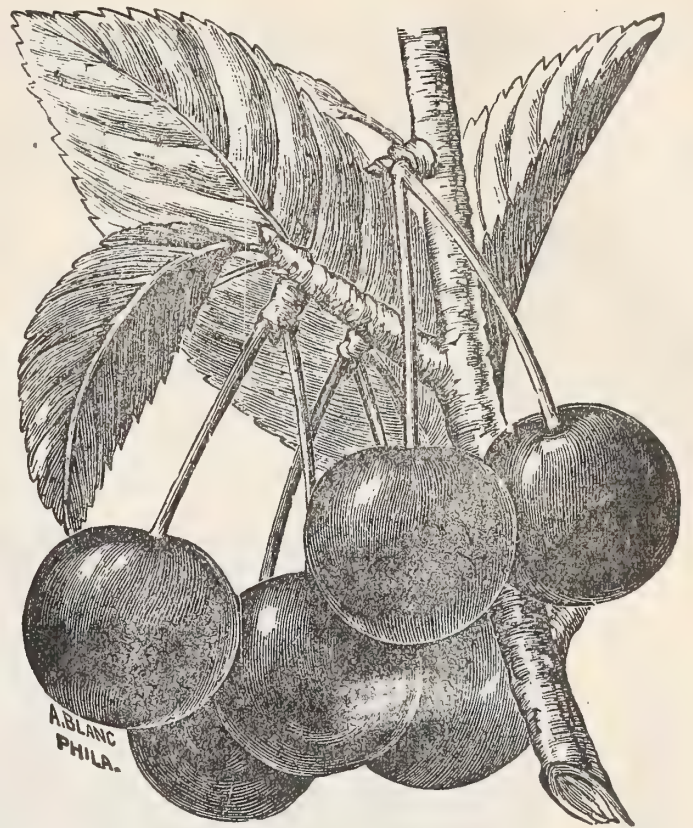
**WOLF**—Vigorous grower, hardy and becoming very popular. Perfect freestone, large size and immensely productive. August.

**QUINCE.**

4 Feet, 40c each.

**ORANGE or APPLE**—Fruit large, round, with a short neck of a bright golden yellow color. Tree has rather slender shoots and oval leaves; very productive. This is the variety most extensively cultivated for the fruit. Ripens in October.

**CHAMPION**—A prolific and constant fruit, averaging larger than the Orange, more oval in shape, quality equally fine. Bears extremely young, producing fruit on 2 year trees; can be kept in good condition until January.



Cherry, Early Richmond.

**CHERRIES.**

4 to 6 feet, 40c each; \$4.00 per dozen,

**DYE HOUSE**—Very early and sure bearer; ripens in June.

**ELTON**—Large pale yellow, fine flavor. June.

**EARLY RICHMOND**—Medium, dark red, juicy, rich, acid. June.

**GOV. WOOD**—Light red, juicy, rich, delicious; healthy grower, very productive. June.

**MONTMORENCY ORDINAIRE**—Large, red, acid and exceedingly productive. Last of June.

**PLUMS.**

5 to 7 feet, 40c each; \$4.00 per dozen.

**ABUNDANCE**—One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality; August (see cut.)

**BURBANK**—The best and most profitable among growers for market; ripens ten to fourteen days after Abundance. Tree hardy, sprawling, vigorous grower, unequalled in productiveness; bears young; fruit large; excellent quality, cherry red, with lilac bloom August.

**FRENCH DAMSON**—A hardy annual bearer, very productive,



Quince, Champion.

MESSRS. C. YOUNG & SONS, CO., ST. LOUIS, MO.

GENTLEMEN—Please accept my hearty thanks for your extra plants which I received all in good order with my fruit trees, which are the finest trees I ever received. I appreciate the plants and should have written sooner but on account of being so busy I delayed same. I shall recommend you to my friends, for plants and fruit trees whenever I can.

I remain, your very truly,  
MRS. D. HAMILTON.

# YOUNG'S TRANSPLANTED VEGETABLE PLANTS

**SPECIAL NOTICE**—If wanted by mail, add 75c per 100 for Cabbage and Cauliflower; 10c per dozen for Egg Plants; 80c per dozen for Rhubarb Roots; 10c per dozen for Tomato Plants.

	Per Doz.	Per 100.		Per Doz.	Per 100.
CABBAGE—Varieties, Jersey, Wakefield, Henderson, Early Summer and Premium Flat Dutch, ready April 1st		\$ 50	TOMATO, YOUNG'S EXCELSIOR—ready May 1st, pot grown only	\$ 50	\$3 50
CAULIFLOWER—Varieties, Early Snowball, ready April 1st	\$ 20	1 25	SWEET POTATO PLANT—Ready May 1st	35	2 50
EGG PLANTS—New York Improved and Black Pekin, ready May 10th, pot grown	50	3 75	ASPARAGUS ROOTS—For varieties and price see page 3.		
PEPPER—Sweet Mountain and Long Cayenne, ready May 1st, pot grown	40	3 00	CHIVE PLANTS	Each.	Per Doz
From seed bed transplanted one time	25	1 50	SAGE ROOTS	\$ 10	\$1 50
TOMATOES—Atlantic Prize, Livingstone Beauty, ready May 1st, pot grown	40	3 00	THYME (broadleaf)	15	1 50
From seed bed transplanted one time	25	1 50	HORSE RADISH ROOTS	5	25
			RHUBARB ROOTS (Victoria)	15	1 50
			ARTICHOKE ROOTS—Grown for its tubers	Per Pk.	Per Bu.
				\$ 50	\$1 50



## FERTILIZERS.

**PURE BONE MEAL**—This is ground very fine, is excellent for top-dressing lawns and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price—2 lbs. (not mailable) 15c; 10 lbs., 50c; 25 lbs., \$1 00. In 50 to 100 lbs., 24c per lb.

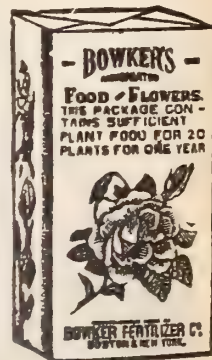
**BOWKER'S FOOD FOR FLOWERS**—A fertilizer free from odor, clean to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth and induces early and generous flowering. It can not in any way harm the plants if applied according to directions, which accompany every package. Small package, 15c; by mail, 25c. Large packages, enough for 20 plants for six months, 25c; by mail, 40c.

**PULVERIZED SHEEP MANURE**—A most nutritious food for plants. Its effect is immediate and lasting; it is clean to handle and perfectly odorless, and one of the best manures to mix with soil for potting plants. One part manure to six parts of soil. As a lawn dressing it is unequalled. Ten pounds is sufficient for an area of 300 square feet. 5 lbs., 25c; 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3 50.

**LEAF MOULD**—It is very valuable for the growing of ferns and all plants that require a light rich soil; should be mixed with clean, sandy loam, about one-quarter of leaf mould to three-quarters of loam. It is perfectly dry and light. Per lb., 35c; 2 lbs., 60c, by mail, postpaid; 5 lbs., by express, 75c; 10 lbs., \$1.25.

**POTTING SOIL**—We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clear sod loam, with the right proportion of rotten manure, leaf mould and good sharp sand. It is finely sifted and ready for immediate use. Per bushel, 75c; per barrel \$1.50.

**MANURE FOR LAWNS**—This is the best of the fertilizers for lawns, producing a thick, luxuriant growth of grass. It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top-dressed with this fertilizer in the fall. Per barrel, \$1.50; six barrels, \$7.50, per freight or express at buyer's expense.



## INSECT DESTROYERS.

**SLUG SHOT**—This is a powder poisonous to insects, either killing them or driving them away. For the destruction of the potato bug striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbages, we know of nothing so effective. 1-lb. canisters, with perforated top, 25c each; By mail, 35c; 5-lb. packages 80c, 10-lb packages 50c.

**HELLEBORE**—For destroying rose slugs and currant worms. A few applications only are necessary, and it is thoroughly effective. Per 1/4 lb., 20c; 1/2 lb., 30c; 1 lb., 50c. By mail, 16c per lb. extra.

**YOUNG'S INSECT POWDER**—This powder is what we have been using in our greenhouses and gardens for the past two years for destroying aphids or green fly on potted plants, roses, etc. It has never failed. Also the best powder for the destruction of the rose slug and any other insects that infest all outside plants. In packages of 1/4 lb., 25c.

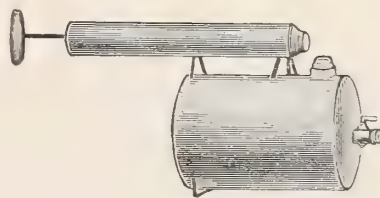
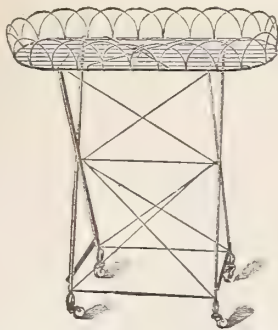
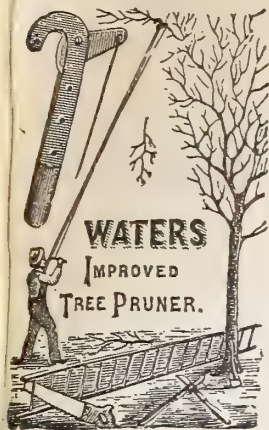
**FLOWER OF SULPHUR**—A preventive and cure for mildew on roses, grapevines, etc. Per lb., 10c; per 3 lbs., 25c. If by mail, add per lb.

**TOBACCO STEMS**—For fumigating plants infested by green fly. Per lb. 15c; per barrel of 20 lbs., \$1.00.

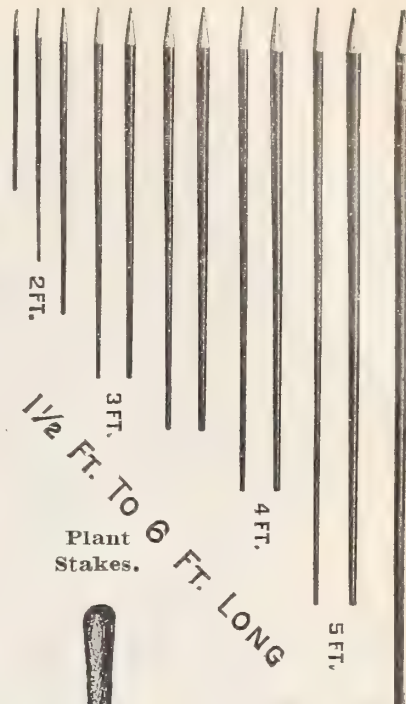
**TOBACCO DUST (Fine)**—For green or black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Ten cents per lb., or by mail, 20c per lb.; 5 lbs., 35c; 10 lbs., 65; \$3.00 per bbl.

**NICOTINE**—An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Pint, \$1.50.

**PUNK**—Very useful and convenient article for fumigating plants infested with aphids, mealy bug or other insects. When ignited it does not produce any flame, but a large quantity of smoke, which is not offensive. Large size box, 75c each.



Blizzard Sprayer.



Plant Stakes.

Wire Folding Plant Stand One Tray.

**Wire Folding Plant Stands.**

- One Tray.**  
 No. 22, size 10x24, price each...\$1 50  
**Two Tray.**  
 No. 20, size 7 1/2 x 30, price each...\$2 75  
**Three Tray.**  
 No. 20, size 7 1/2 x 30, price.....\$3 75

**Waters' Tree Pruners.**

The best Pruner on the market; cuts limbs to 3/4-inch in diameter.  
 4 feet .....\$ 75 10 feet.....\$1 15  
 6 feet ..... 85 12 feet..... 1 25  
 8 feet ..... 1 00



Wire Folding Plant Stand, Two Trays.

**RAFFIA**

For tying, 25c per lb.; 5 lbs., \$1.00; 10 lbs., \$1.75.

**SCOLLEY'S RUBBER SPRINKLER.**

Indispensable for floral work and window gardening. 50c, 75c and \$1.00 each, according to size.

**ANGULAR SPRINKLER.**

For spraying under the leaves of plants. \$1.00 each.  
 If sprinklers are ordered by mail, add 10c to the above prices for postage.



Angler Sprinkler.

**BELLOWS.**

Single Cone Bellows—Woodson's Fluid Vaporizing.

For spraying plants with fluid decoctions for insects and fungus. Throws a spray as fine as mist (see cut). Price, large size, \$2.00. small size (for house use), \$1 25.



Plant Sprinkler.

**MOLE TRAP.**

Operated either by spring or weight, or both (see cut). \$1.50.

**TROWELS.**

(Postage extra, 5c each.)  
 6-inch, Ordinary.....15c  
 7-inch, Solid Steel (see cut).....50c

**Angular Trowel.**

Solid steel; largely used by gardeners in putting out cabbage plants, etc. (See cut.)..... 25c

**SHEARS.**

Lee's Pruning—Improved Spring  
 7-inch .....\$ 85 | 9-inch ..... \$1 30  
 8-inch ..... 1 10

**EUREKA WEEDER.**

The best little hand weeder for loosening soil around plants that we know of; thin forged steel fingers. Short handled, 25c; long handled, 35c.

**TREE AND PLANT TUBS.**

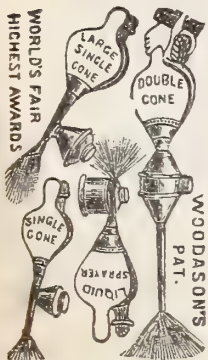
**Painted Green.**

Made of Louisiana white pine, with extra iron hoods, drop handles and iron legs.

Size, 14 in. deep and 14 in. in diameter, inside, \$1.80 each.

Size, 12 in. deep and 12 in. in diameter, inside, \$1.40 each.

Size, 10 in. deep and 10 in. in diameter, inside, \$1.00 each.



Bellows.



Angular Trowel.



Steel Trowel.



Shears—Lee's Pruning.



Tree and Plant Tubs.



1000 LABELS.

**The Blizzard Sprayer.**

It is the best hand sprayer for the following uses: Spraying potatoes, cabbage, hops, tobacco, poultry houses, cattle, trees, etc., and for greenhouses and nursery stock; also used for all kinds of disinfecting purposes. Made out of galvanized iron, very strong and durable. \$2 00 each.

**PLANT STAKES.**

**LONG TAPERING.**

	Per Doz.	Per 100
1 1/2 feet.....	\$ 15	\$ 90
2 feet.....	28	1 70
3 feet.....	46	2 90
4 feet.....	68	4 35

**Cane Plant Stakes.**

From 6 to 8 feet in length; can be cut to any desired size. Per 100, \$1.00

**SYRINGES.**

**Solid Brass.**

- No. A.A. Barrel, 8 inches long, one spray, each.....\$1 25  
 No. O. Barrel, 12 inches long, one spray, each..... 2 25  
 No O. O. Barrel, 13 1/2 inches long, one coarse spray, each 2 75  
 No. 12, Barrel, 13 1/2 inches long, one coarse and 1 fine spray and one stream rose ..... 3 25

**Paper Flower Pots.**

Paper Flower Pots have been given full and repeated tests in growing bulbs for blooming, and have proved fully satisfactory in every respect.

	Per Doz.	Per 100
3-inch, by mail.....	\$ 13	
4-inch, by mail.....	30	
5-inch, by mail.....	50	
6-inch, by mail.....	75	
	Per 100	
3-inch, by express, not paid...	\$ 75	
4-inch, by express, not paid...	1 25	
5-inch, by express, not paid...	1 75	
6-inch, by express, not paid...	3 00	

**STANDARD EARTHEN FLOWER POTS.**

	Per Doz.	Per 100	Per Doz.	Per 100	
2 -in.....	\$ 12	\$ 75	6-in.....	\$ 75	\$ 4 25
2 1/2 -in.....	15	90	7-in.....	1 75	6 50
3 -in.....	20	1 25	8-in.....	1 50	9 00
4 -in.....	35	2 00	10-in.....	3 00	18 00
5 -in.....	45	2 85	12-in.....	4 00	27 00

**COMMON FLOWER POT SAUCERS.**

	Per Doz.	Per Doz.
4-inch.....	\$ 25	9-inch.....\$ 85
5-inch.....	30	11-inch..... 1 00
6-inch.....	35	11-inch..... 1 25
7-inch.....	40	12-inch..... 1 50
8-inch.....	50	14-inch..... 1 75

**LABELS.**

	Per 100.	Per 1000
4 -inch pot labels...	\$ 15	\$ 55
6 -inch pot labels...	15	75
8 -inch pot labels...	30	2 50
12 -inch pot labels...	40	3 50
3 1/2 -inch notched tree labels, wired	10	75



Eureka Weeder.



Syringes.



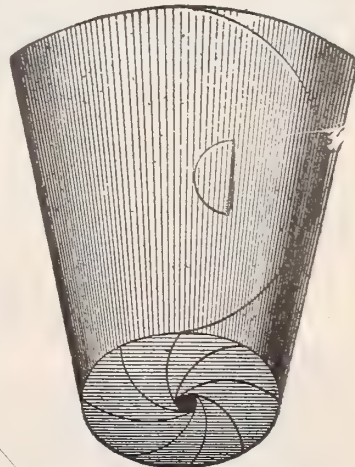
Olmsted's Mole Trap.



Earthen Flower Pot



Saucer.



Paper Flower Pots.

# CUT-FLOWER DEPARTMENT



Vase of Bridesmaid Roses.

CHOICE FRESH FLOWERS IN DAILY SUPPLY, which, by our careful packing, may be shipped at any season of the year and arrive in a perfect state of preservation, looking as fresh and fragrant as if just cut from our greenhouses. Write us for our Special Illustrated Price List of Cut Flowers.



Bride's Bouquet.

Bridesmaid's Bouquet.

**BOXES OF CUT ROSES**—In assorted colors, from \$2.00 to \$5 00 per box.

**BRIDE'S BOUQUETS** ..... \$5 00 to \$7 00  
**BRIDESMAID'S BOUQUETS** ..... 3 00 to 4 00



**PILLOWS.**

Any inscription may be used that does not have more than ten letters.

Code Word.		Code Word.	
<b>BENDITO</b> —Size 1, 10 inch.....	\$3 00	<b>BETEL</b> —Size 5, 18-inch.....	\$ 8 00
<b>BENGALA</b> —Size 2, 12 inch.....	4 00	<b>BEUDO</b> —Size 6, 20-inch.....	10 00
<b>BENIO</b> —Size 3, 14-inch.....	5 00	<b>BIBERA</b> —Size, 7, 24-inch.....	12 00
<b>BESAR</b> —Size 4, 16-inch.....	7 00	<b>BICHO</b> —Size 8, 27-inch.....	15 00
<b>BICOLOR</b> —Size 9, 30-inch.....			\$18 00

**BROKEN COLUMNS.**

Made of laurel leaves and heavy garland flowers twined around it, with a dove on top.

Code Word.			
<b>DIANA</b> —Size 1, 20 inches high.....			\$ 6 00
<b>DEFICIT</b> —Size 2, 24 inches high.....			8 00
<b>DEGANA</b> —Size 3, 30 inches high.....			10 00
<b>DELATO</b> —Size 4, 34 inches high.....			12 00
<b>DELLA</b> —Size 5, 38 inches high.....			14 00
<b>DEGRETO</b> —Size 6, 46 inches high.....			16 00

## Funeral Designs

For a full list of *FLORAL OFFERINGS* for Funerals, write for our Special Illustrated Price List. **FREE ON APPLICATION.**

**CROSSES, ANCHORS AND WREATHS.**

9-inch.....	\$1 50	20-inch.....	\$ 8 00
10-inch.....	2 00	22-inch.....	10 00
12-inch.....	3 00	24-inch.....	12 00
14-inch.....	4 00	26-inch.....	14 00
16-inch.....	6 00	28-inch.....	16 00
18-inch.....	7 00	30-inch.....	18 00
32-inch.....			\$20 00

**GATES AJAR.**

Code Word.  
**COBA**—Size 1, 20 inches wide, 28 inches high..... \$13 00  
**CODIL**—Size 2, 26 inches wide, 30 inches high..... 18 00  
**CODIGO**—Size 3, 30 inches wide, 36 inches high 23 00  
 When the Dove is wanted on top of design, add \$3.00 to the above prices.

**A FEW CODE WORDS THAT MAY BE USED ON TELEGRAPHIC ORDERS.**

- ABROGATE**—In case you can not fill order, telegraph at once.
- ANTICIPATE**—Answer at once stating whether you can or can not fill order.
- AMBITION**—If you can only partially fill order, do so, and reply stating what.
- ADMIRAL**—Order must be sent on train mentioned only.
- ADJACENT**—If can not send on train mentioned, next one will do.
- DANCING**—If can not fill order exactly as specified, you may substitute according to your best judgment.
- WOOL**—Send on afternoon train to-day.
- WONDER**—Send on early train to-morrow.

# YOUNG'S

## Cheap Collections of

# Standard Vegetable Seeds

THESE CHEAP COLLECTIONS OF VEGETABLE SEEDS are put up in large quantities before our busy season begins, which enables us to offer them much lower than the retail price, although the seeds are exactly the same as those put into the retail packets, which are equal to the best, and cannot be surpassed for quality or germination.

## YOUNG'S

### FAMOUS

### Collection of

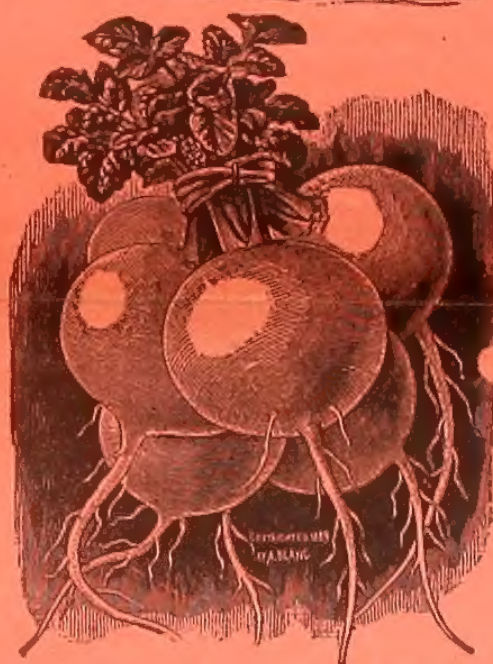
## Vegetable Seeds

Contains 13 Varieties,  
Mailed, postpaid,  
for 25c.



- 1 pkt. Beet—Mitchel's Improved.
- 1 " Celery—Self-blanching.
- 1 " Cucumber—Long green.
- 1 " Parsley—Moss Curled.
- 1 " Radish—French breakfast.
- 1 " Lettuce—Iceberg.
- 1 " Watermelon—Favorite.
- 1 " Nutmeg Melon—Rocky Ford.
- 1 " Onion—Southport Yellow Globe.
- 1 " Bean—Stringless green pod.
- 1 " Tomato—Livingston Beauty.
- 1 " Sweet Corn—White cory.
- 1 " Squash—Summer crook-neck.

For 25c we will send the full collection of 13 Packages of Selected Vegetable Seeds to any address in the United States, by mail, postpaid, or 5 of them for \$1.00 to one address.



## YOUNG'S

### STANDARD

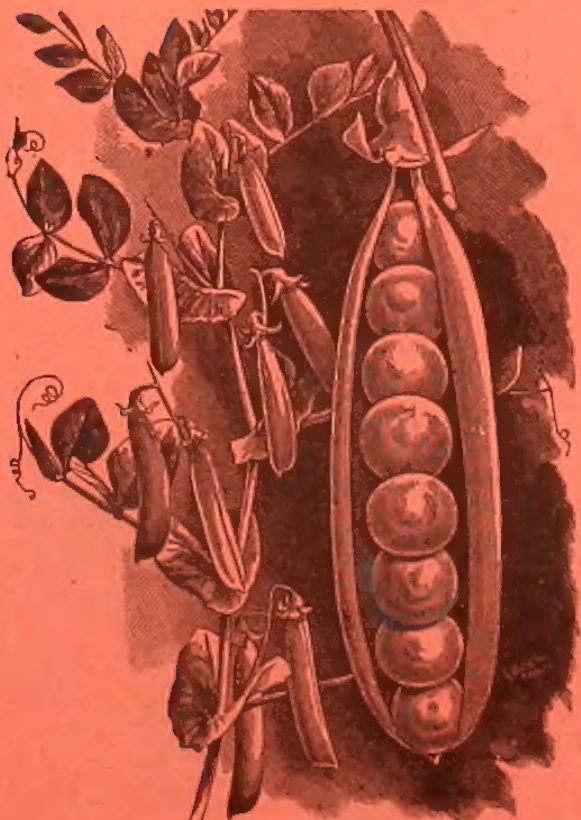
COLLECTION OF

## Vegetable Seed for \$1.

Contains 28 full size packages and 4 pints of Snap Beans, Sweet Corn and Peas, all of the best standard varieties that have been tested and sure to grow.

Sent by Mail or Express (at our option) prepaid, for \$1.00.

- 1 pkt. Beans—Early Red Valentine.
- 1 " Beans—Dwarf Bush Lima
- 1 pint Beans—Golden Wax.
- 1 pkt. Beet—Eclipse.
- 1 " Beet—Long, Dark, Blood.
- 1 " Celery—Golden Heart.
- 1 " Cucumber—Medium Green.
- 1 " Cabbage—Jersey Wakefield.
- 1 " Cabbage—Flat Dutch.
- 1 " Cauliflower—Early Paris.
- 1 pint Corn—Cory's Early.
- 1 " Corn—Mammoth Sugar.
- 1 pkt. Lettuce—Salamander.
- 1 " Lettuce—Improved Hanson.
- 1 " Okra—Dwarf Green.
- 1 " Onion—White Portugal
- 1 " Muskmelon—Montrea Market.
- 1 " Parsley—Dwarf Curled.
- 1 pint Peas—Philadelphia Early.
- 1 pkt. Peas—Champion of England.
- 1 " Parsnip—Hollow Crown.
- 1 " Pumpkin—Golden Oblong.
- 1 " Pepper—Ruby King.
- 1 " Radish—Chartier.
- 1 " Radish—Scarlet Turnip.
- 1 " Radish—White Vienna.
- 1 " Salsify—Mammoth.
- 1 " Squash—White Bush Scallop.
- 1 " Herbs—Sage.
- 1 " Herbs—Thyme.
- 1 " Turnip—Strapleaf.
- 1 " Tomato—Golden Queen.
- 1 " Watermelon—Iron Clad.



## For \$1.00

We will send the entire collection of 28 packages and 4 pints of Vegetable Seed, all standard varieties and tested, by Mail or Express, prepaid, to any address in the United States, or 3 of them for \$2.50 to one address

# YOUNG'S

## BARGAIN COLLECTION OF PLANTS.

The following varieties have been grown very largely, and we shall have a surplus of stock of all the kinds offered in the following collections. The plants are not small, stunted stock usually offered in cheap collections, but good, strong, healthy plants, well established in 2½ and 3-inch pots, and will be sure to give satisfaction.

We cannot, however, change any of the varieties named in the collections, or allow any discounts on them, or send any of these collections as premium on orders received from catalogue.

### 8 CHOICE MONTHLY ROSES

MAILED FOR 50 CENTS.

THESE EIGHT ROSES have been selected as strong, vigorous growers, thriving well in any location. All the varieties named are continuous summer bloomers, and should be planted outdoors.

**GRACE DARLING**—A beautiful porcelain rose color, pink and white.

**HERMOSEA**—Color a beautiful clear rose, very fragrant; blooms in clusters.

**MOSELLA**—A yellow souper, color, white, changing in center to chrome yellow.

**QUEEN SCARLET**—A constant and profuse bloomer, color a rich, velvety crimson.

**METEOR**—A good variety for blooming outdoors; color, bright crimson.

**LA FRANCE**—The flowers very large and double; color a light, silvery pink.

**AUGUST COMPTÉ**—A good, well formed flower, blooms freely when planted outdoors; color a bright pink.

**CLOTILDA SOUFERT**—Blooms continually; color a pearl white, shading to a center of rosy pink.

For 50c we will send the entire collection of the above 8 varieties by Mail, postpaid, to any address in the United States.



### A COLLECTION OF 10 EVER-BLOOMING CARNATIONS

MAILED FOR 40c.

This collection of Carnations is composed of strong growing varieties that bloom continually and is protected from frost; may be planted outdoors for summer blooming, or grown in pots for winter flowering in the house. When once established they bloom at all seasons of the year; of easy culture, thrive well in any good garden soil.

**PROSPERITY**—Large white, striped carmine.

**JUBILEE**—Large bright red

**QUEEN LOUISE**—Snow white, large flower.

**GOVERNOR ROOSEVELT**—Brilliant scarlet, shaded with maroon.

**FRANCIS ZOOST**—Color a cerise pink, large flower.

**DAY BREAK**—A beautiful shell pink.

**WILLIAM SCOTT**—A beautiful bright pink

**ETHEL CROCKER**—Very large flower, deep pink color

**GOMEZ**—Large flower, deep maroon color.

**GOLD NUGGET**—Striped yellow and red.

**MELBA**—A beautiful shell pink.

For 40c we will send the entire collection of 10 distinct varieties by Mail, postpaid, to any address in the United States.

### 10 Choice, Large Flowering Chrysanthemums

For 40c by Mail, Post Paid.

In this collection of Chrysanthemums we have selected ten varieties that are strong growers, and produce large exhibition flowers on long, stiff stems.

**HABRY HABRELL**—A rich golden yellow, with a stiff stem.

**MISS FLORENCE PULLMAN**—Pure white, very large.

**GLORY OF PACIFIC**—A beautiful light pink.

**JOHN SHRIMPTON**—Color a bright crimson, very large.

**PRESIDENT WM. E. SMITH**—Color a beautiful clear pink.

**MRS. H. ROBINSON**—Pure white, perfect ball-shaped flower.

**GOOD GRACIOUS**—Color a rose pink, very large.

**J. C. LARGER**—A deep golden yellow, free bloomer.

**YELLOW MONARCH**—Color a delicate shade of lemon.

**SUPERBA**—Japanese variety, color bright pink.

For 40c we will send the entire collection of 10 distinct varieties by Mail, postpaid, to any address in the United States.



### Our Bargain Collection of Summer Flowering Bulbs

17 Large sized BULBS that will be sure to bloom this summer. Mailed, postpaid, upon receipt of 40c.

4 BULBS OF EVER-BLOOMING TUBEROSES—As many as 4 spikes of flowers have been grown from one bulb.

6 BULBS OF GLADIOLUS—All different colors and the best Hybrid sorts.

1 BULB OF CALADIUM ESCULENTEM—Commonly called Elephant's Ear; bears large green leaves 24 to 30 inches long, very ornamental on lawns.

6 BULBS OF EXCELSIOR PEARL TUBEROSE—The largest variety of double flower Tuberoses grown.

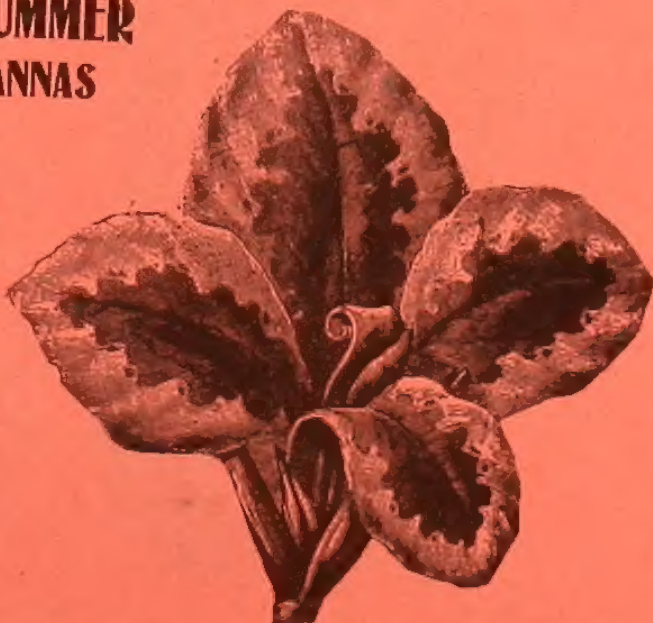
For 40c we will send the entire collection of 17 Bulbs by Mail, postpaid, to any address in the United States.

### 5 SUPERB SUMMER FLOWERING CANNAS

FOR 40c BY MAIL, POSTPAID.

This collection will be made up out of our surplus stock, as it often happens we have larger quantities of some varieties than others, which enables us to offer this bargain collection of Cannas. It will contain 5 distinct varieties, good strong plants started from 4-inch pots, that will be sure to bloom and be very attractive when planted in a border or center of a bed.

Upon receipt of 40 w we will send the collection of 5 distinct varieties by Mail, postpaid, to any address in the United States.



### Special Offer

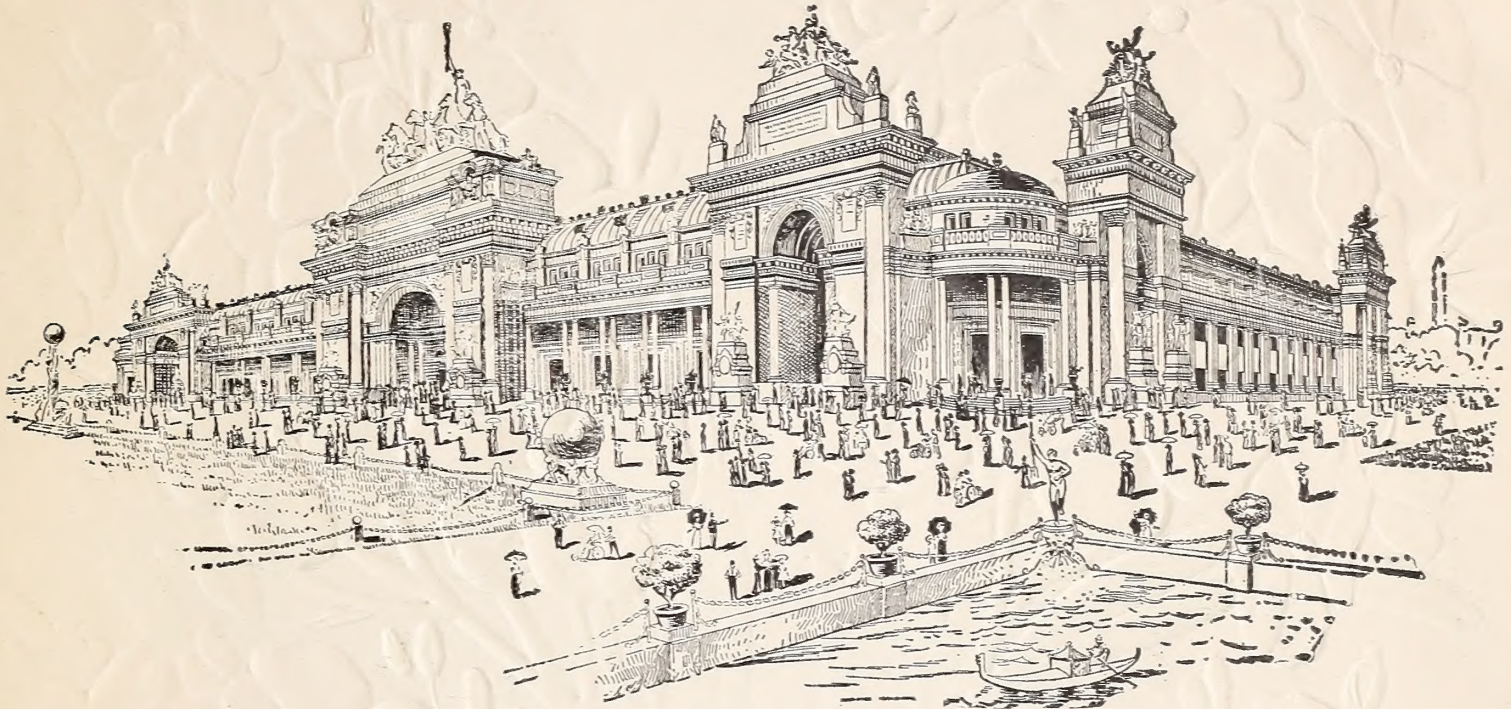
We will send any 3 of the collections on this side of sheet by Mail, postpaid, upon receipt of \$1.00 to any address in the United States, or the entire 5 collections for \$1.50 postpaid.



# Exhibit Palaces of the World's Fair

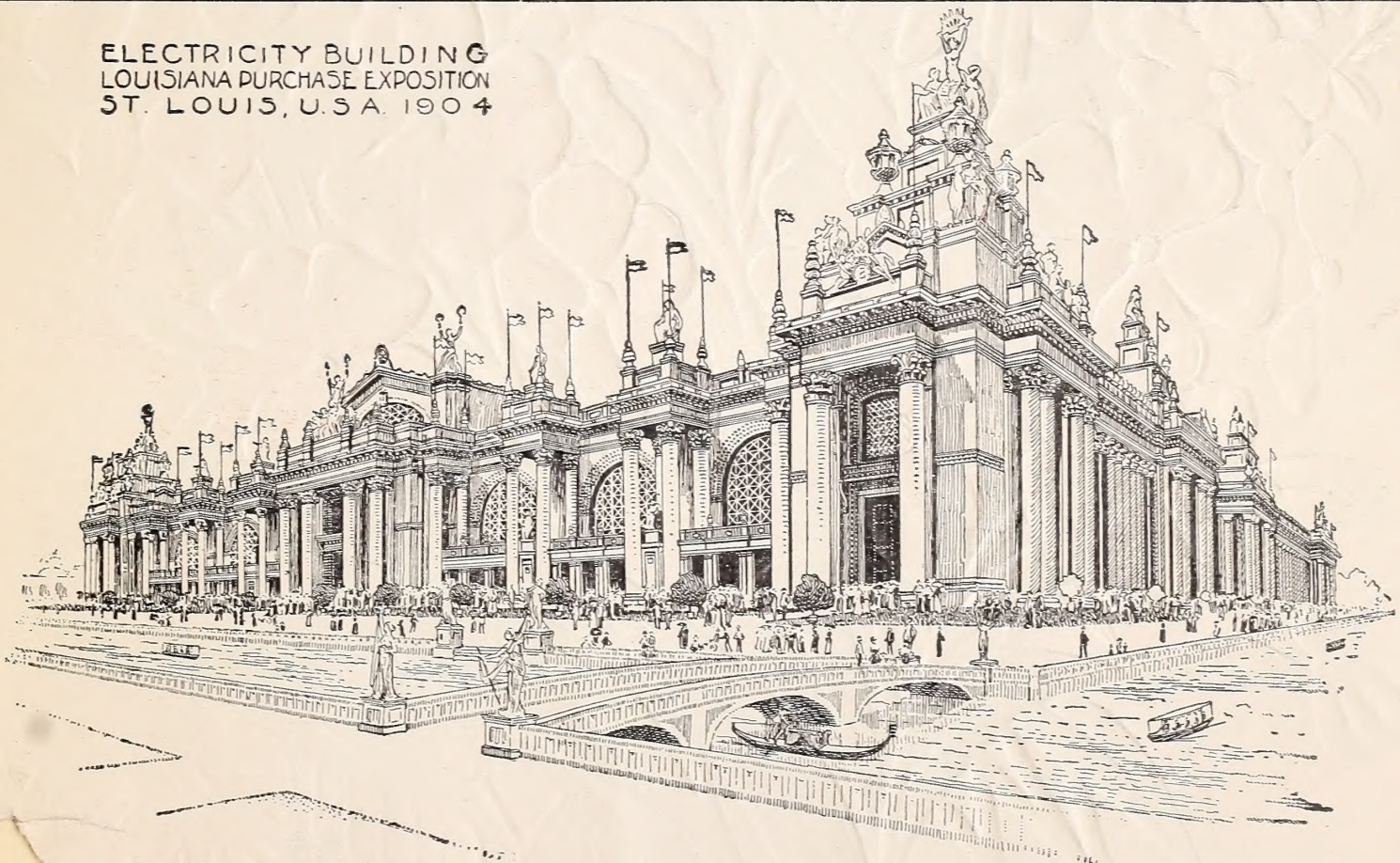
SAINT LOUIS, 1904

LIBERAL ARTS BUILDING  
LOUISIANA PURCHASE EXPOSITION  
ST. LOUIS, U.S.A. 1904



THE PALACE OF LIBERAL ARTS is one of the fifteen great exhibit buildings of the World's Fair at St. Louis in 1904. It covers 9 acres, being 525 by 750 feet. In this building will be held the dedication ceremonies, April 30, 1903, the great Saengerfest of the North American Saengerbund, in June, 1903, and the International Press Congress, in September, 1903.

ELECTRICITY BUILDING  
LOUISIANA PURCHASE EXPOSITION  
ST. LOUIS, U.S.A. 1904



PALACE OF ELECTRICITY is in the shape of a keystone, its shortest facade to the southwest. It is 525 by an average of 600 feet, and covers 7 acres. It is the largest building ever devoted to a single purpose, electrical machinery and appliances.



YOUNG'S  
HARDY